LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC86

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022181.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.887	654	663	668	rBV4	340453	740437	0.43%	0.214%
2	7.240	718	723	733	rVB	317041	562428	0.33%	0.163%
3	7.346	733	741	747	rBV2	332060	683590	0.40%	0.198%
4	7.693	792	800	806	rVV2	509765	1183161	0.69%	0.342%
5	8.222	886	890	896	rVV2	200537	456335	0.27%	0.132%
6	8.334	904	909	914	rVV2	251513	580541	0.34%	0.168%
7	8.399	914	920	925	rVV	350972	672924	0.39%	0.194%
8	8.681	963	968	976	rVB2	375858	696208	0.41%	0.201%
9	8.787	976	986	990	rBV3	369208	768649	0.45%	0.222%
10	8.834	990	994	999	rVV	264911	450604	0.26%	0.130%
11	8.910	999	1007	1012	rVB	396085	706025	0.41%	0.204%
12	9.022	1018	1026	1033	rVB7	237006	559094	0.33%	0.162%
13	9.128	1033	1044	1056	rBV7	162305	712104	0.42%	0.206%
14	9.363	1079	1084	1093	rVV3	236131	557240	0.32%	0.161%
15	9.457	1093	1100	1108	rVB2	312772	587641	0.34%	0.170%
16	9.552	1108	1116	1121	rBV3	349767	659086	0.38%	0.190%
17	9.869	1164	1170	1177	rVV4	235851	588330	0.34%	0.170%
18	10.093	1204	1208	1215	rVB	474612	746498	0.44%	0.216%
19	10.457	1259	1270	1276	rBV	8348715	13648434	7.96%	3.943%
20	10.575	1284	1290	1304	rVB2	2925635	5450070	3.18%	1.575%
21	10.734	1311	1317	1323	rBV2	661651	1093966	0.64%	0.316%
22	10.846	1329	1336	1343	rBV3	265922	522370	0.30%	0.151%
23	10.963	1346	1356	1365	rBV	2287061	3799742	2.22%	1.098%
24	11.340	1415	1420	1424	rBV	631340	1045583	0.61%	0.302%
25	11.475	1439	1443	1449	rVV2	264024	398574	0.23%	0.115%
26	11.569	1453	1459	1468	rVB2	273707	498169	0.29%	0.144%
27	11.693	1473	1480	1490	rVB3	505713	1381020	0.81%	0.399%
28	11.793	1490	1497	1505	rBV2	391300	704772	0.41%	0.204%
29	11.875	1505	1511	1516	rBV	998848	1634735	0.95%	0.472%
30	12.004	1527	1533	1538	rVV4	289162	575387	0.34%	0.166%
31	12.110	1546	1551	1557	rVB	658265	1041149	0.61%	0.301%
32	12.228	1565	1571	1575	rBV2	417687	712685	0.42%	0.206%
33	12.293	1575	1582	1586	rVV3	3564731	6077601	3.54%	1.756%
34	12.334	1586	1589	1597	rVB	1010607	1442846	0.84%	0.417%
35	12.546	1621	1625	1634	rVB	566014	945144	0.55%	0.273%
36	12.640	1634	1641	1646	rBV3	681837	1141931	0.67%	0.330%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

37	12.687	1646	1649	1655	rVB2	325758	445652	0.26%	0.129%
38	12.881	1676	1682	1687	rVB2	1121734	2137605	1.25%	0.618%
39	12.934	1687	1691	1701	rVB	389178	710423	0.41%	0.205%
40	13.034	1701	1708	1714	rBV5	327778	605176	0.35%	0.175%
41	13.128	1720	1724	1729	rVB	992569	1456540	0.85%	0.421%
42	13.193	1729	1735	1738	rBV3	343073	622112	0.36%	0.180%
43	13.263	1743	1747	1755	rVB2	476886	772872	0.45%	0.223%
44	13.363	1755	1764	1770	rVB3	2441169	4499113	2.62%	1.300%
45	13.487	1773	1785	1790	rBV3	1274985	3637605	2.12%	1.051%
46	13.628	1799	1809	1813	rBV	1413690	2756975	1.61%	0.797%
47	13.675	1813	1817	1821	rVV2	1214950	2166617	1.26%	0.626%
48	13.716	1821	1824	1829	rVV	878784	1301445	0.76%	0.376%
49	13.787	1829	1836	1840	rVB4	203699	493986	0.29%	0.143%
50	13.863	1845	1849	1852	rVV2	450023	721537	0.42%	0.208%
51	13.893	1852	1854	1864	rVV4	206472	384122	0.22%	0.111%
52	13.998	1864	1872	1876	rVV2	716088	1411335	0.82%	0.408%
53	14.040	1876	1879	1885	rVB2	1219719	1523053	0.89%	0.440%
54	14.122	1889	1893	1899	rVV	577563	812402	0.47%	0.235%
55	14.216	1904	1909	1914	rBV	1447458	2103325	1.23%	0.608%
56	14.275	1914	1919	1922	rBV3	590416	1071908	0.62%	0.310%
57	14.316	1922	1926	1933	rVB	1103534	1629911	0.95%	0.471%
58	14.398	1937	1940	1944	rVB2	340289	429982	0.25%	0.124%
59	14.445	1944	1948	1953	rVB3	290206	420957	0.25%	0.122%
60	14.534	1953	1963	1967	rBV5	472299	1398766	0.82%	0.404%
61	14.587	1967	1972	1977	rVB2	459991	815026	0.48%	0.235%
62	14.663	1977	1985	1988	rBV4	338951	760012	0.44%	0.220%
63	14.722	1992	1995	2001	rVB	615671	951270	0.55%	0.275%
64	14.787	2001	2006	2010	rBV	501049	793841	0.46%	0.229%
65	14.863	2011	2019	2025	rVB4	812140	1790503	1.04%	0.517%
66	14.981	2025	2039	2043	rBV	18876750	36215443	21.11%	10.464%
67	15.051	2046	2051	2053	rBV2	388987	729132	0.43%	0.211%
68	15.187	2070	2074	2080	rVB	795591	1150537	0.67%	0.332%
69	15.328	2093	2098	2103	rVB	1054863	1553648	0.91%	0.449%
70	15.422	2109	2114	2120	rBV4	863325	1872437	1.09%	0.541%
71	15.610	2139	2146	2155	rVB5	648058	1558471	0.91%	0.450%
72	15.704	2155	2162	2168	rBV3	870828	1726025	1.01%	0.499%
73	16.063	2219	2223	2236	rVB2	1122315	1847647	1.08%	0.534%
74	16.181	2237	2243	2252	rVB5	472327	1111069	0.65%	0.321%
75	16.822	2335	2352	2357	rBV3	40822689	171529802	100.00%	49.561%
76	16.875	2357	2361	2366	rVV2	1161362	1928336	1.12%	0.557%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC86

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

77	16.939	2367	2372	2381	rVB2	525959	1223084	0.71%	0.353%
78	17.128	2399	2404	2407	rBV	1841695	2471273	1.44%	0.714%
79	17.163	2407	2410	2415	rVV	780997	1220828	0.71%	0.353%
80	17.222	2415	2420	2425	rVB2	1154664	1780981	1.04%	0.515%
81	17.433	2452	2456	2461	rVB3	322788	481783	0.28%	0.139%
82	17.645	2487	2492	2496	rBV	802396	1128128	0.66%	0.326%
83	17.710	2501	2503	2509	rVV	429274	543991	0.32%	0.157%
84	17.863	2525	2529	2536	rVB	361078	615292	0.36%	0.178%
85	18.016	2550	2555	2558	rBV	370883	637521	0.37%	0.184%
86	18.057	2558	2562	2568	rVB2	1150461	1673828	0.98%	0.484%
87	18.204	2583	2587	2592	rBV2	355787	541614	0.32%	0.156%
88	18.357	2609	2613	2620	rVB2	799745	1065223	0.62%	0.308%
89	19.016	2720	2725	2731	rBV2	641193	1030674	0.60%	0.298%
90	19.239	2759	2763	2769	rBV	648607	978072	0.57%	0.283%
91	19.380	2783	2787	2795	rBV3	460843	699810	0.41%	0.202%
92	19.586	2817	2822	2826	rBV2	1553420	2512949	1.47%	0.726%
93	19.616	2826	2827	2834	rVB	929651	924358	0.54%	0.267%
94	20.175	2919	2922	2927	rBV	406184	511995	0.30%	0.148%
95	20.704	3009	3012	3015	rVB	429665	392634	0.23%	0.113%
96	21.216	3094	3099	3106	rVB3	893799	1481210	0.86%	0.428%
97	21.539	3148	3154	3160	rBV2	1624305	2868665	1.67%	0.829%
98	22.404	3295	3301	3314	rVB2	954403	2227921	1.30%	0.644%
99	24.592	3665	3673	3682	rVB	856391	2204781	1.29%	0.637%
100	24.810	3702	3710	3723	rVB	1146460	3011921	1.76%	0.870%

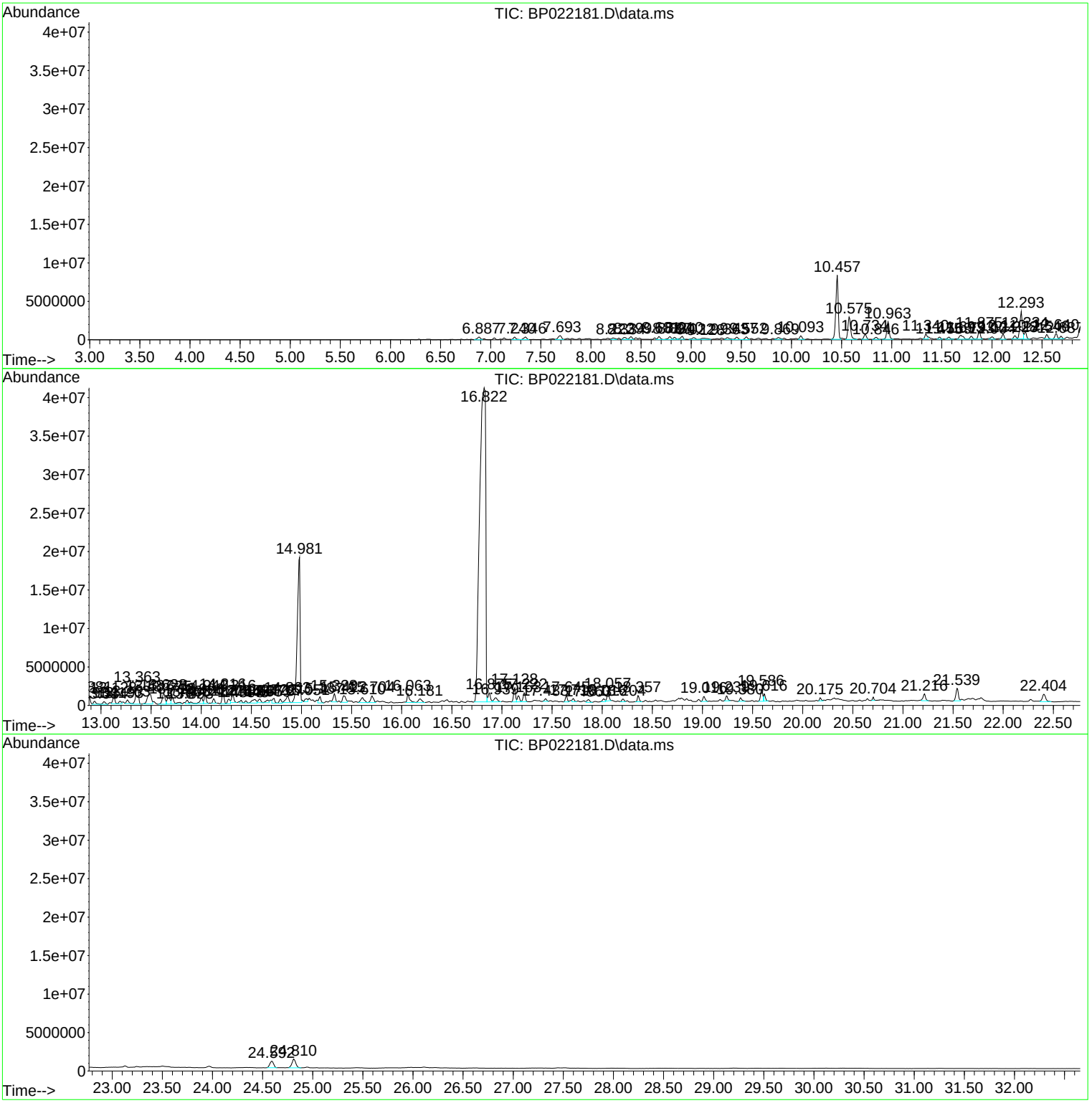
Sum of corrected areas: 346100227

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

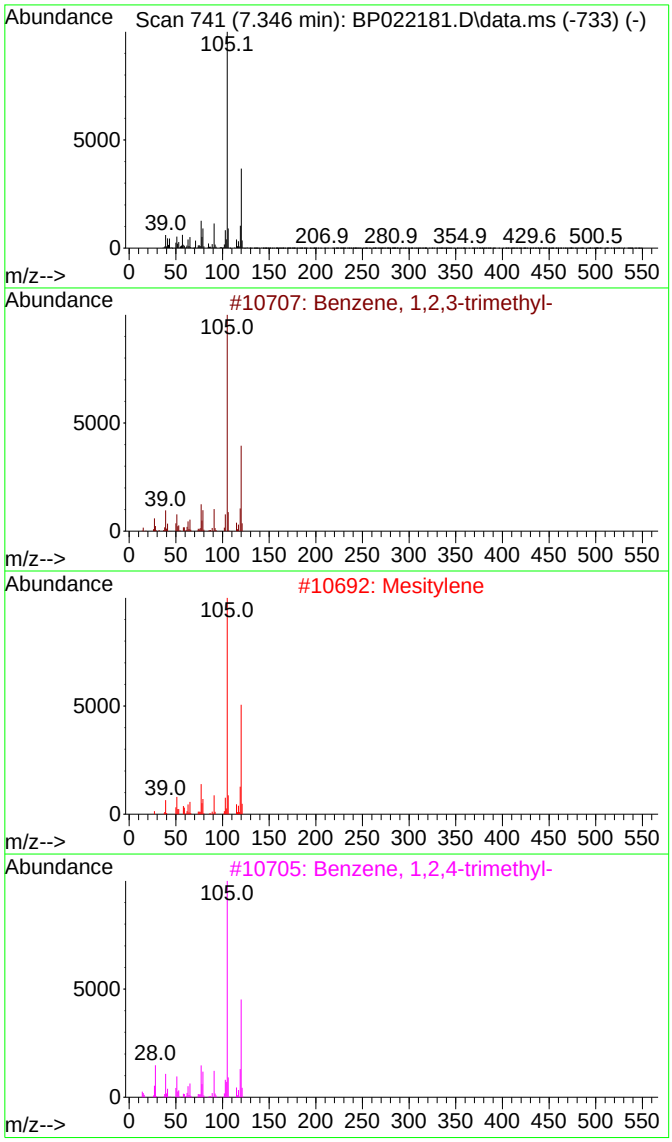
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

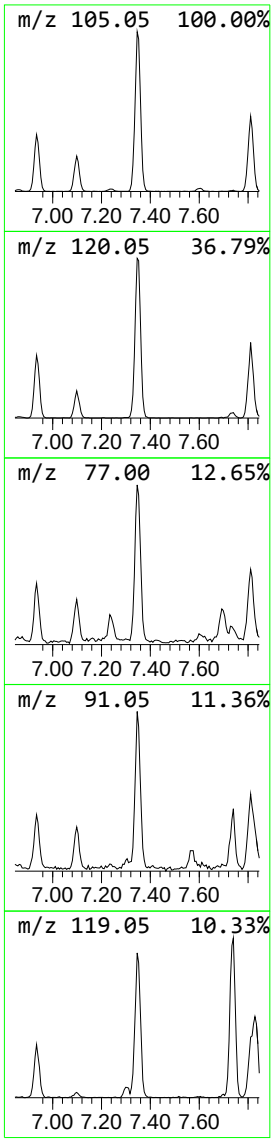
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.346	11.56 ng/ul	683590	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

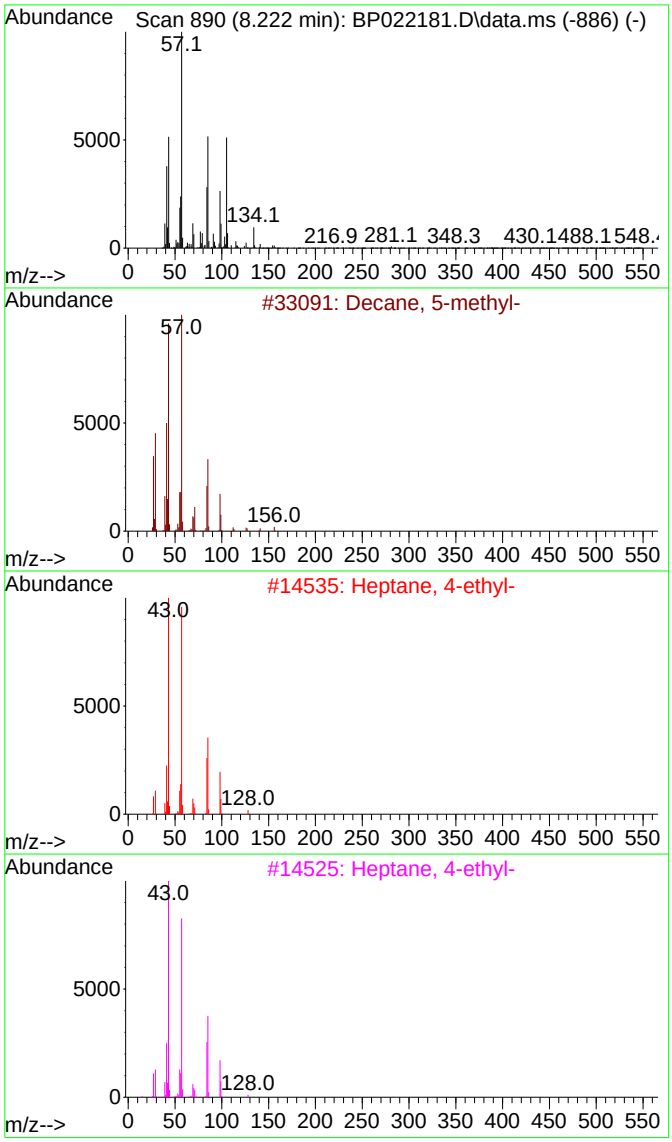
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

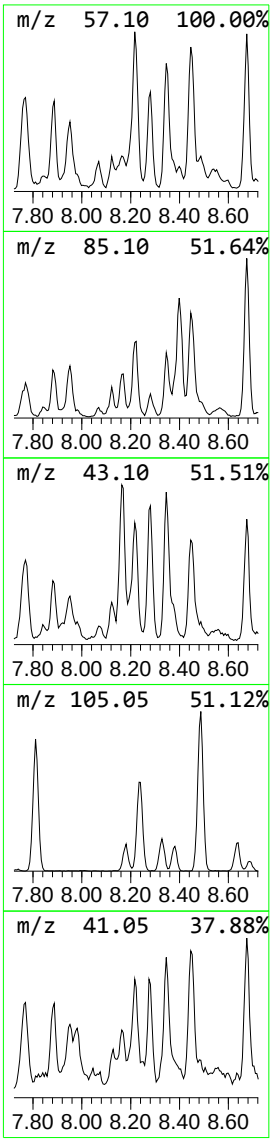
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	7.71 ng/ul	456335	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	87
2	Heptane, 4-ethyl-	128	C9H20	002216-32-2	76
3	Heptane, 4-ethyl-	128	C9H20	002216-32-2	59
4	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	43
5	Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

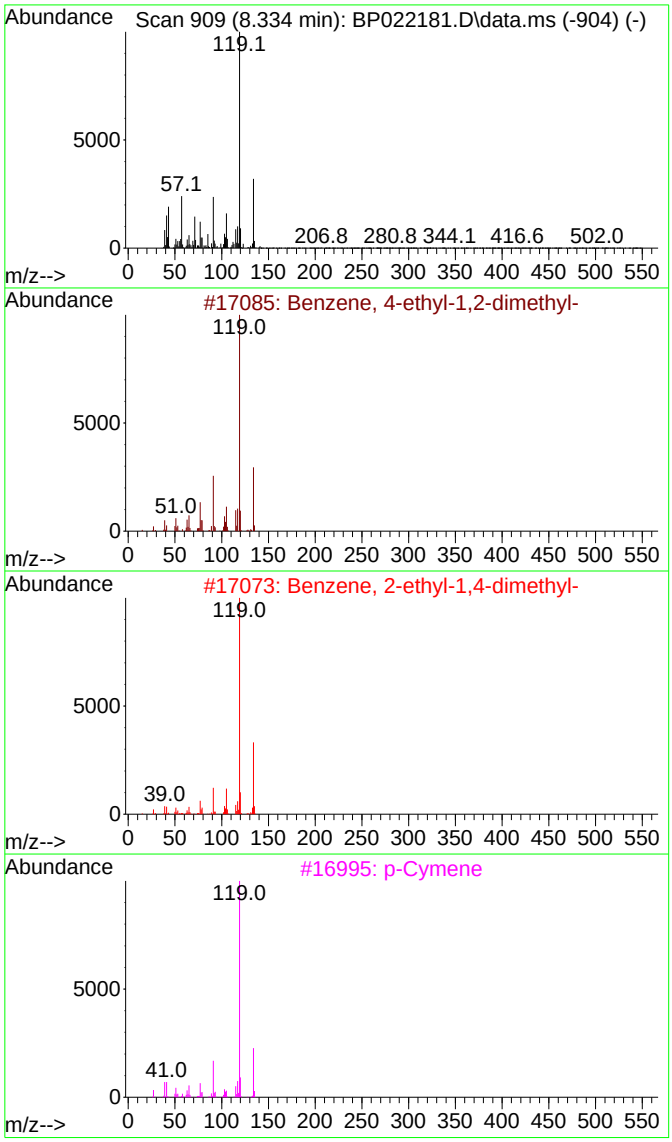
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

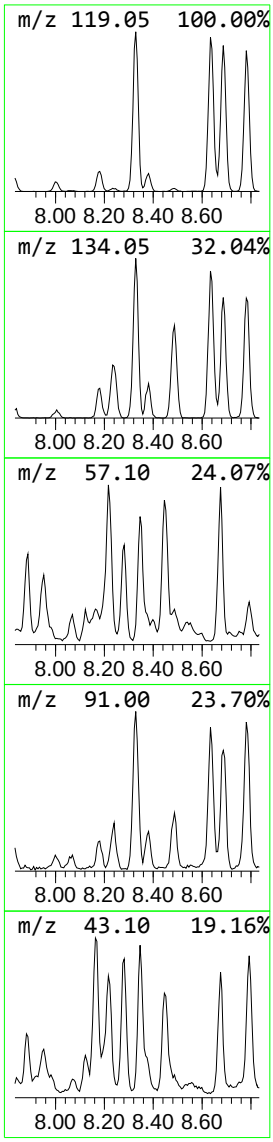
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	9.81 ng/ul	580541	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

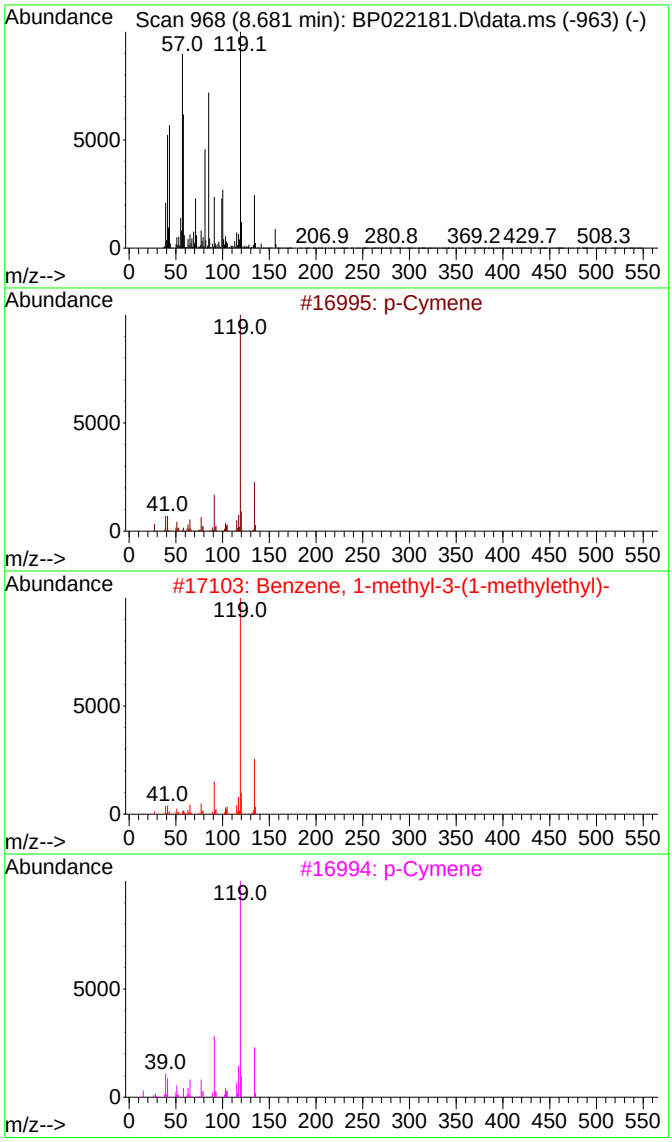
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

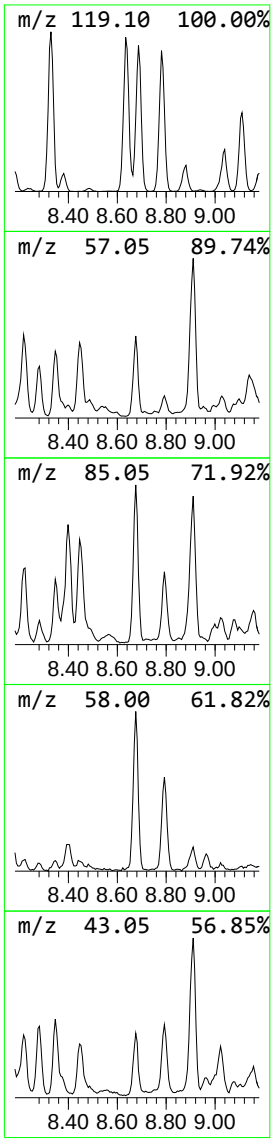
****

Peak Number 4 p-Cymene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.681	11.77 ng/ul	696208	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	80
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	80
3	p-Cymene	134	C10H14	000099-87-6	55
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	42
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

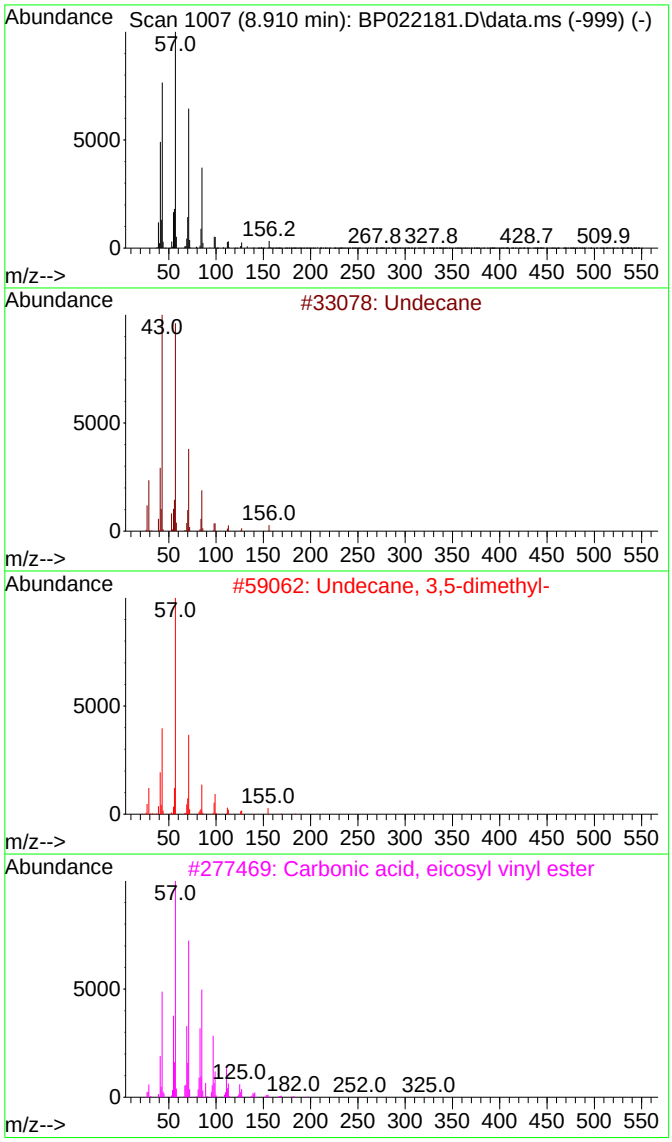
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

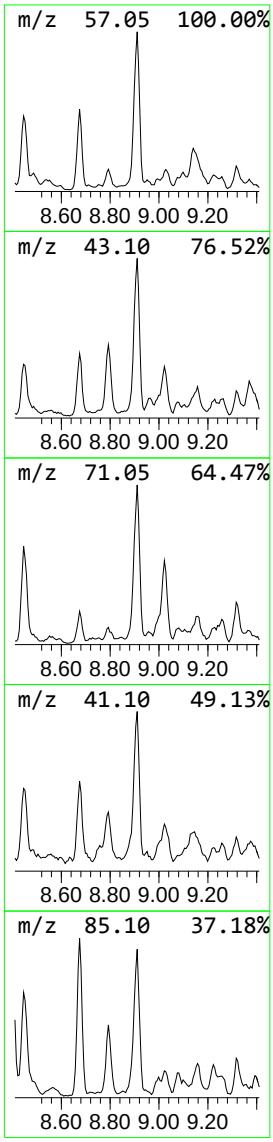
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	11.93 ng/ul	706025	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	86
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	83
4	Undecane	156	C11H24	001120-21-4	81
5	Tridecane	184	C13H28	000629-50-5	80





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

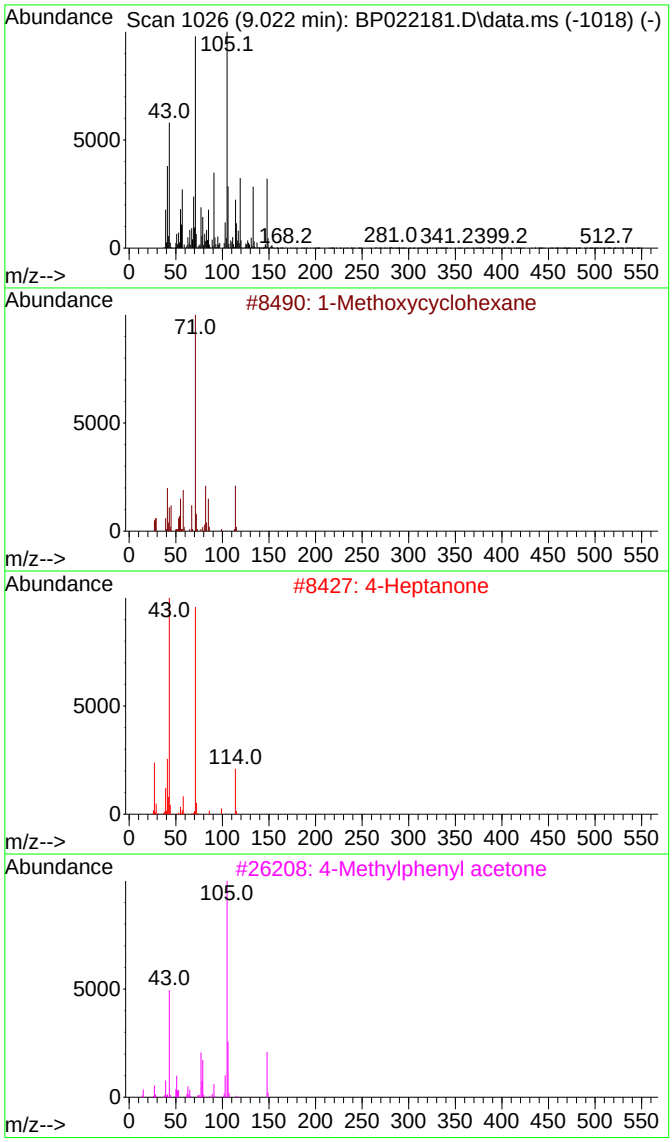
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

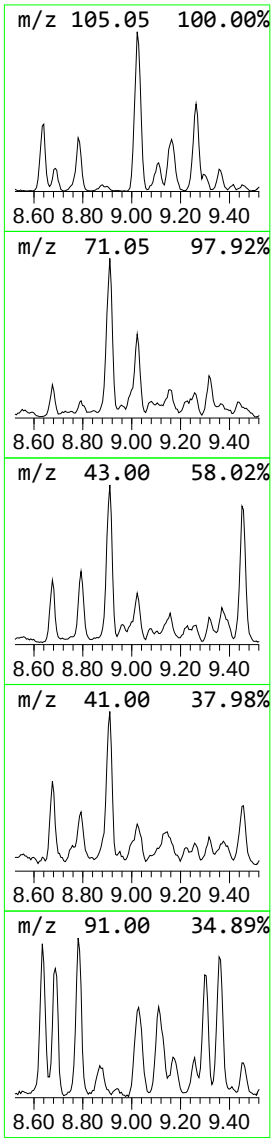
****

Peak Number 6 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	9.45 ng/ul	559094	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methoxycyclohexane	114	C7H14O	000931-56-6	38
2	4-Heptanone	114	C7H14O	000123-19-3	35
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	35
4	3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	35
5	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	30





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

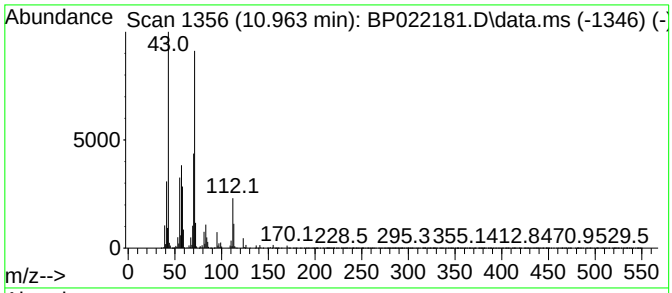
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

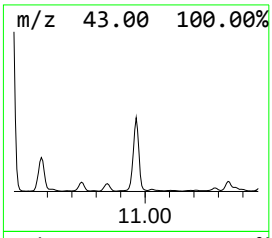
****

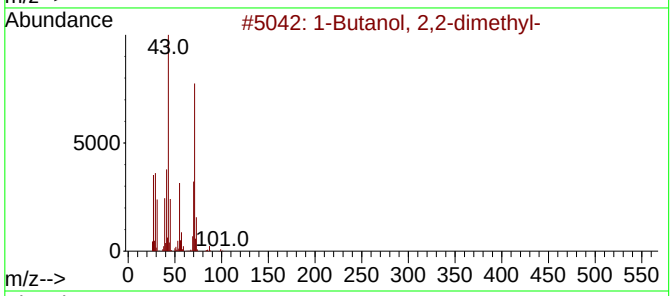
Peak Number 7 unknown-02 Concentration Rank 40

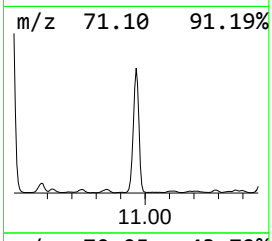
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	5.57 ng/ul	3799740	Naphthalene-d8	10.457

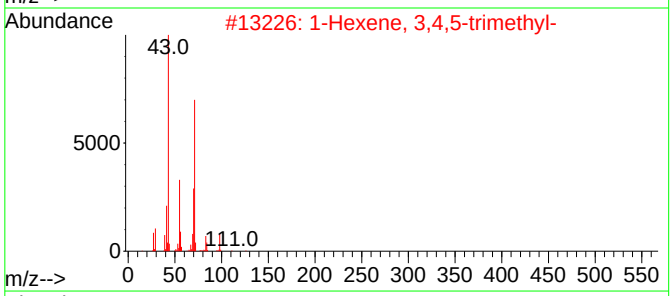
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	47
2	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	47
3	4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	47
4	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	47
5	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	43

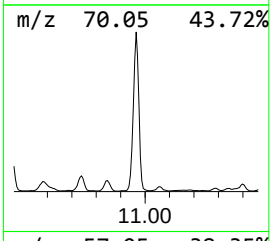


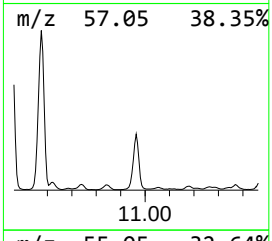


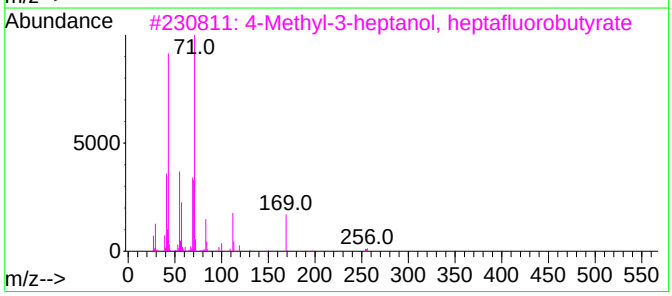


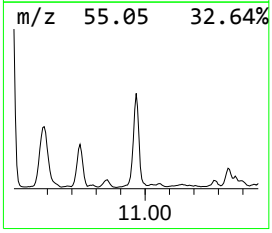












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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

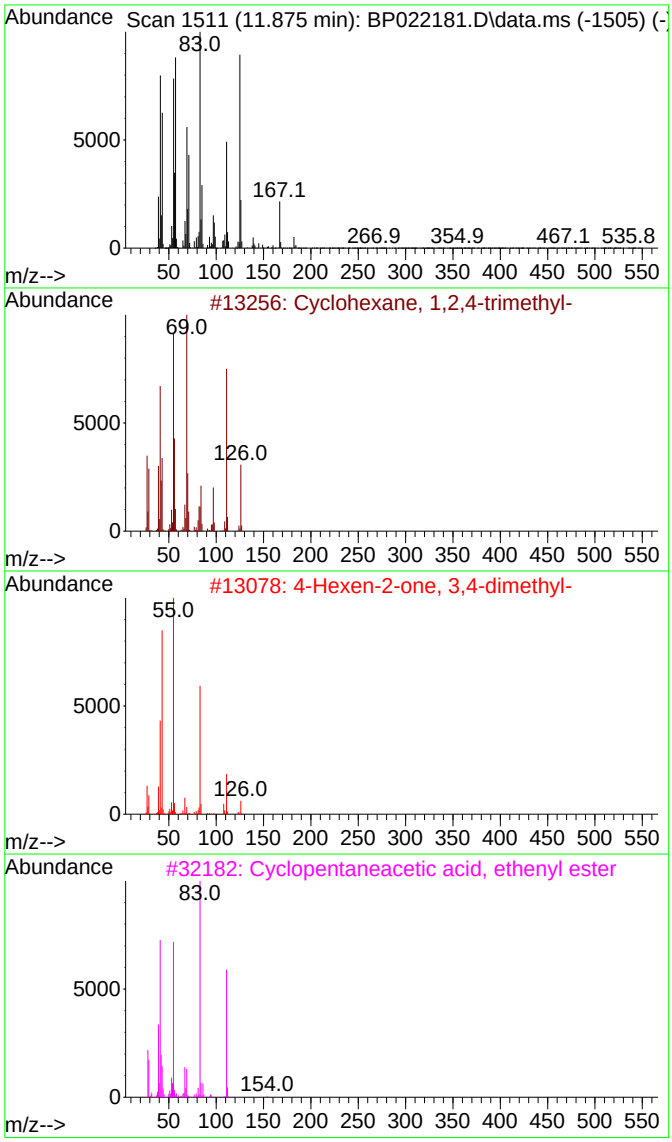
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

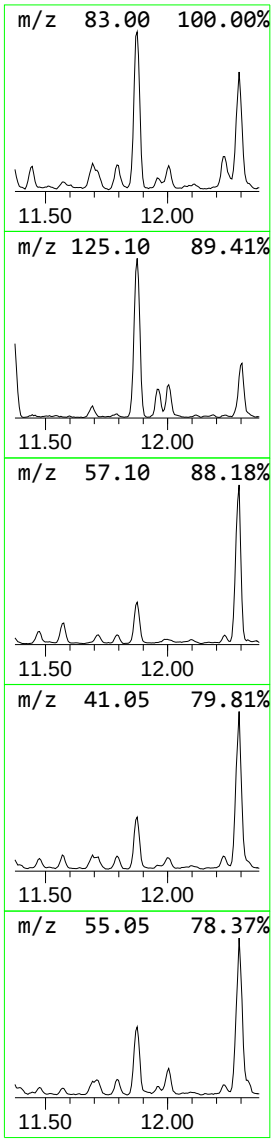
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Cyclic11.875 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	2.40 ng/ul	1634740	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	53
2	4-Hexen-2-one, 3,4-dimethyl-	126	C8H14O	053252-21-4	38
3	Cyclopentaneacetic acid, ethenyl...	154	C9H14O2	045955-66-6	25
4	2,3-Dimethyl-3-heptene	126	C9H18	1000113-49-3	25
5	2-Hexyl-1-octanol	214	C14H30O	019780-79-1	25





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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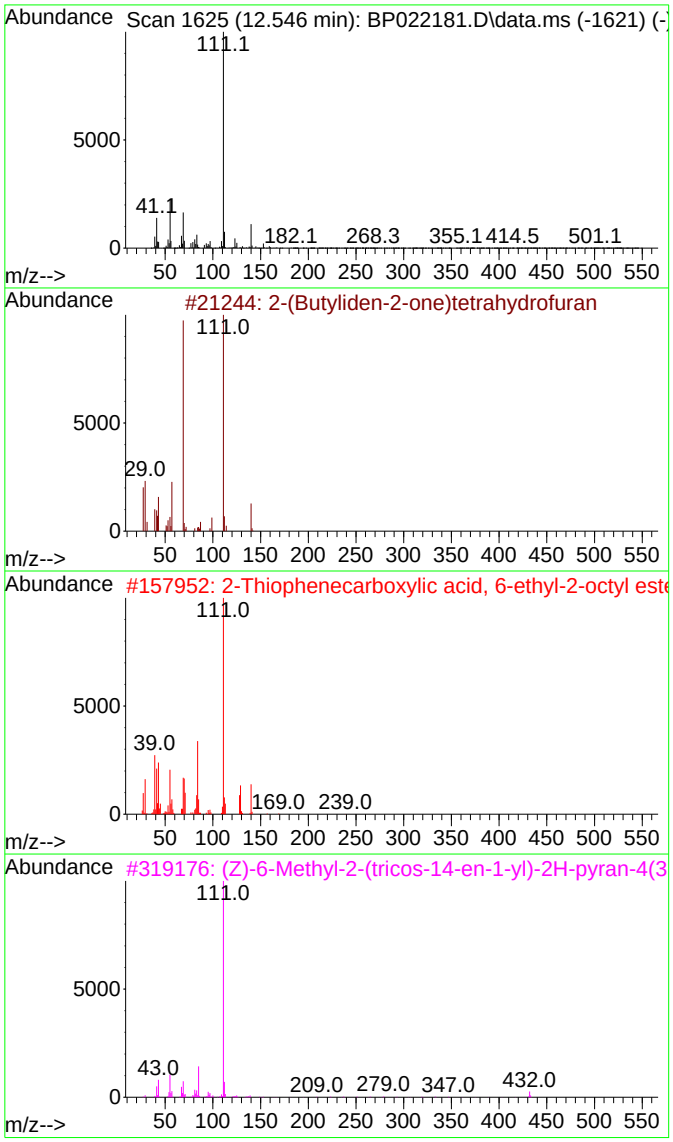
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

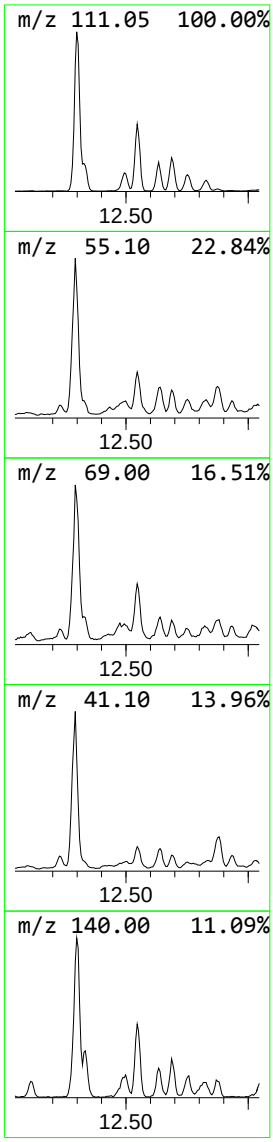
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-(Butyliden-2-one)tetrahyd... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.546	11.60 ng/ul	945144	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	64
2	2-Thiophenecarboxylic acid, 6-et...	268	C15H24O2S	1000278-87-6	64
3	(Z)-6-Methyl-2-(tricos-14-en-1-y...	432	C29H52O2	243118-20-9	59
4	Montanol	352	C21H36O4	1010145-58-3	56
5	(Z)-6-Methyl-2-(nonadec-10-en-1-...	376	C25H44O2	243118-18-5	50





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Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
DDC86

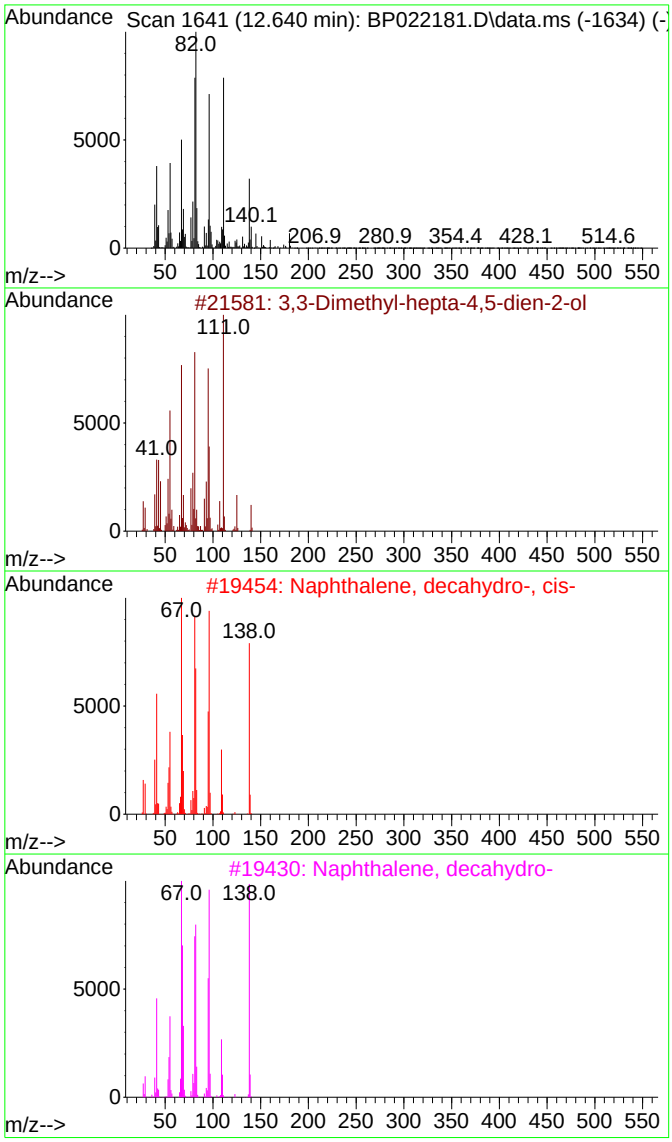
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

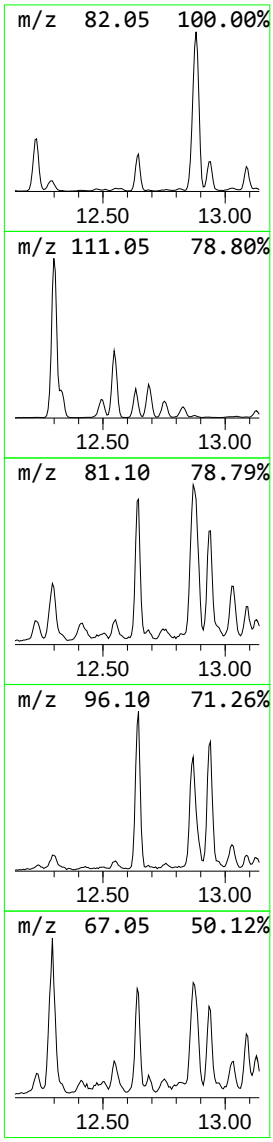
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 3,3-Dimethyl-hepta-4,5-dien... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.640	14.01 ng/ul	1141930	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3-Dimethyl-hepta-4,5-dien-2-ol	140	C9H16O	1000190-23-9	53
2	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	49
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	38
4	Cyclohexene, 3-heptyl-	180	C13H24	015232-93-6	30
5	m-Menth-1(7)-ene, (R)-(-)-	138	C10H18	013837-71-3	30





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Acq On : 03 Oct 2024 04:20
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Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

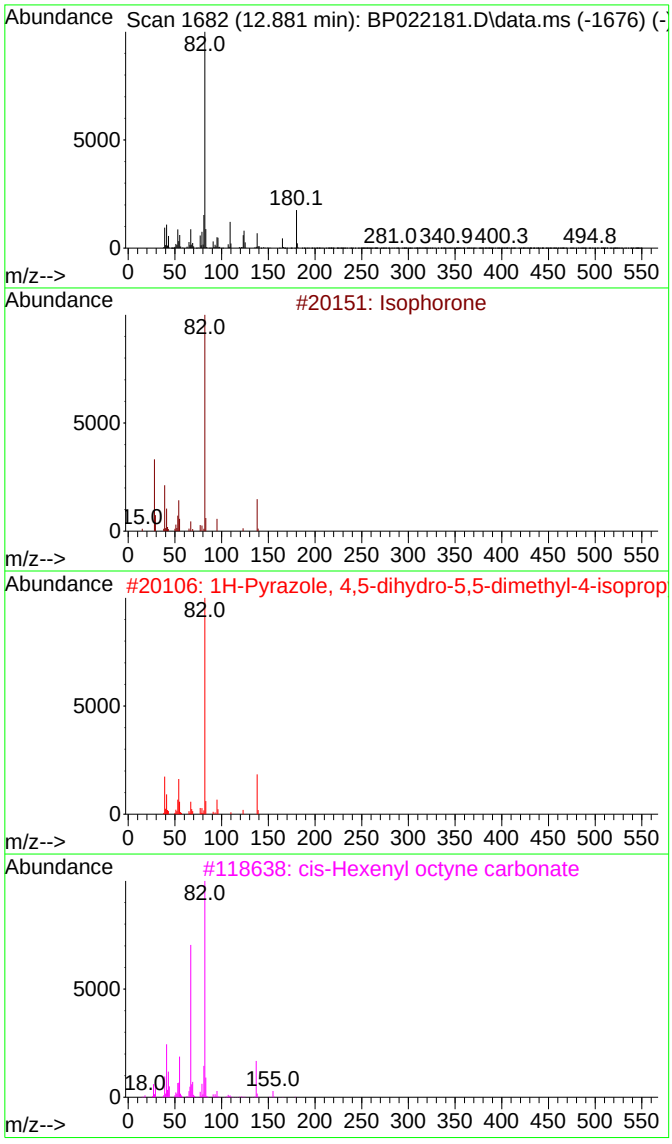
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

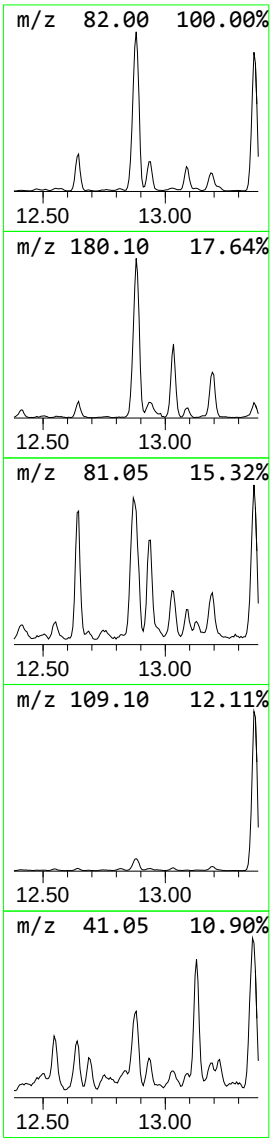
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Pyrazole, 4,5-dihydro-5,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.881	26.23 ng/ul	2137610	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isophorone	138	C9H14O	000078-59-1	50
2	1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	50
3	cis-Hexenyl octyne carbonate	236	C15H24O2	068480-29-5	50
4	1H-Imidazole-4-ethanamine, .alph...	125	C6H11N3	006986-90-9	43
5	2-Cyclohexen-1-one, 4,4-dimethyl-	124	C8H12O	001073-13-8	42





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Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

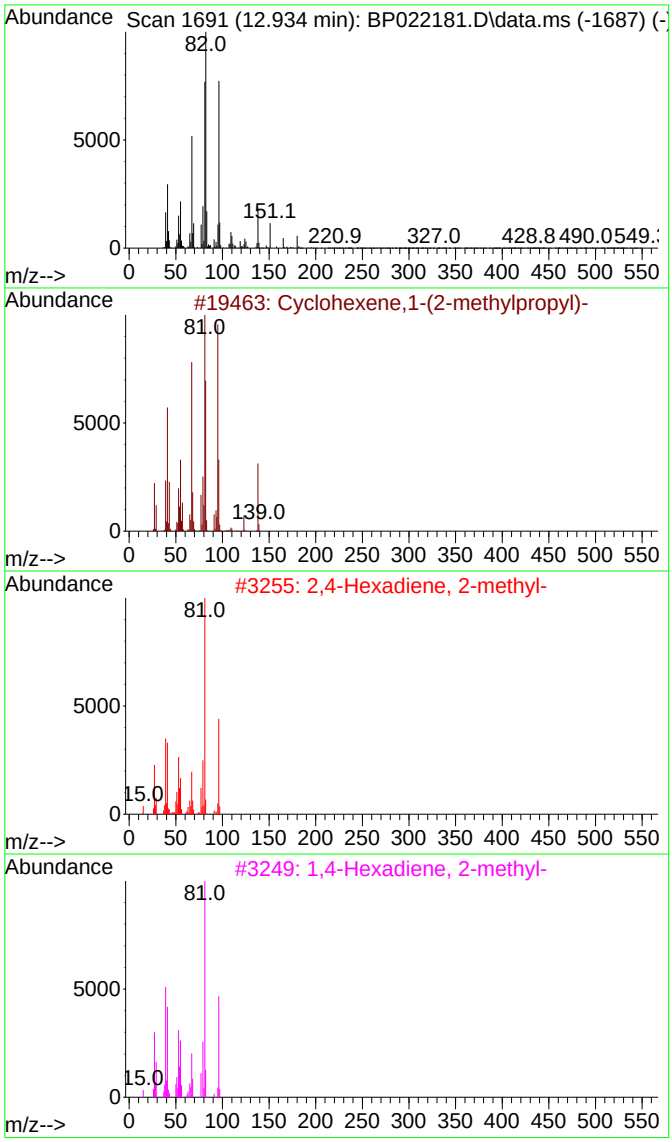
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

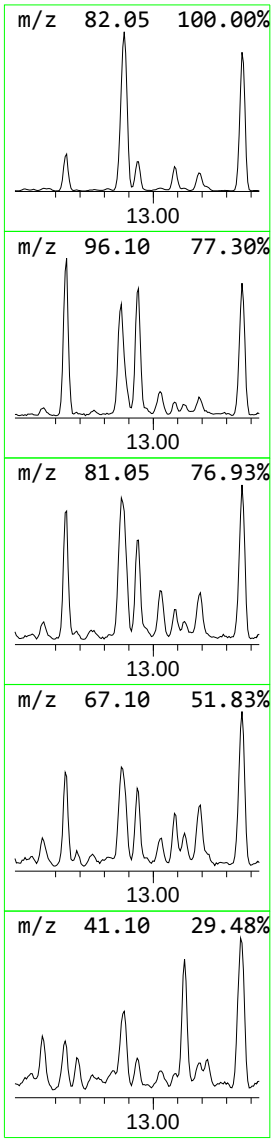
****

Peak Number 14 unknown-03 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.934	8.72 ng/ul	710423	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene,1-(2-methylpropyl)-	138	C10H18	003983-03-7	49
2	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	49
3	1,4-Hexadiene, 2-methyl-	96	C7H12	001119-14-8	47
4	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	47
5	1,4-Hexadiene, 5-methyl-	96	C7H12	000763-88-2	47





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Sample : P4017-11
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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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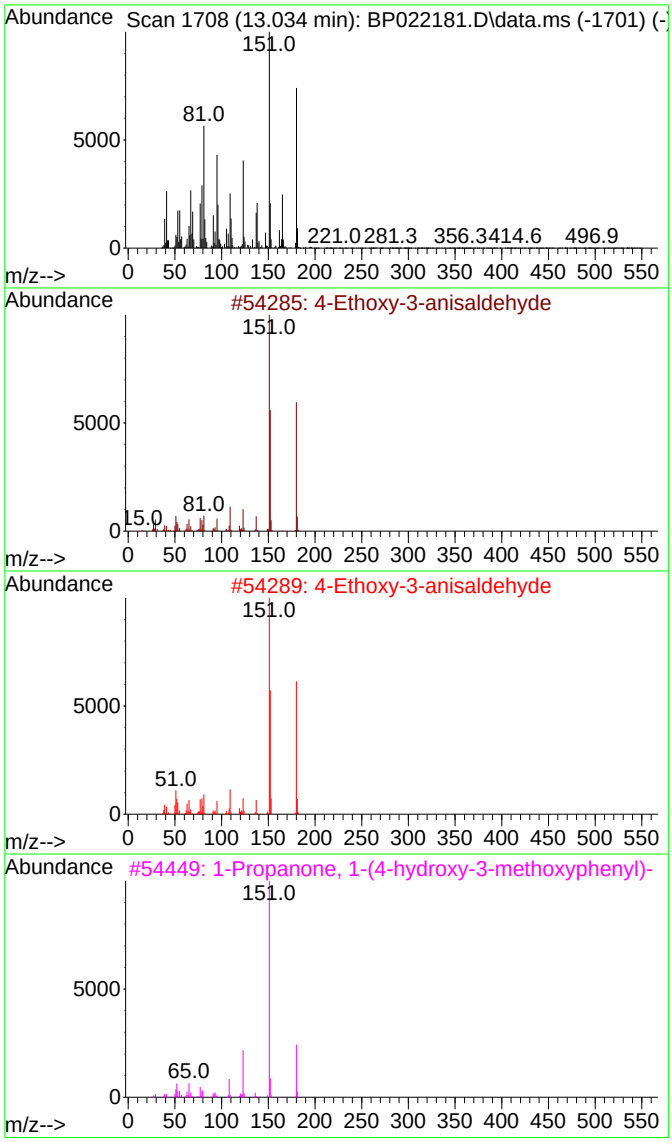
Quant Title : SVOA CALIBRATION

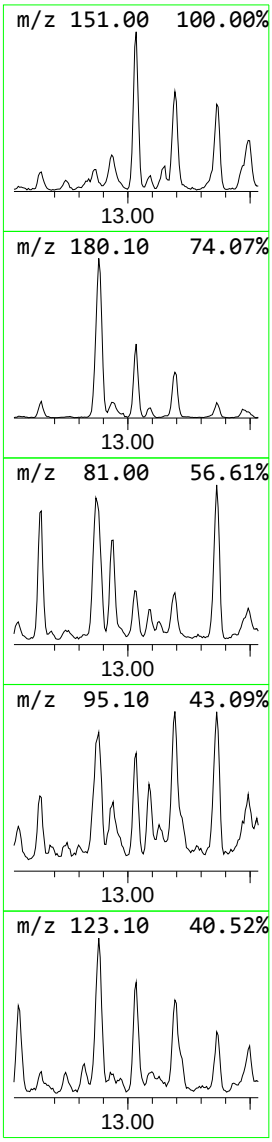
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4-Ethoxy-3-anisaldehyde Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.034	7.43 ng/ul	605176	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethoxy-3-anisaldehyde	180	C10H12O3	000120-25-2	52
2	4-Ethoxy-3-anisaldehyde	180	C10H12O3	000120-25-2	43
3	1-Propanone, 1-(4-hydroxy-3-meth...	180	C10H12O3	001835-14-9	43
4	2-Furanone, 4-methyl-5-(1-butene...	206	C13H18O2	1000154-19-4	38
5	Tricyclo[3.3.1.1(3,7)]decane-2,6...	180	C10H12O3	056781-80-7	38





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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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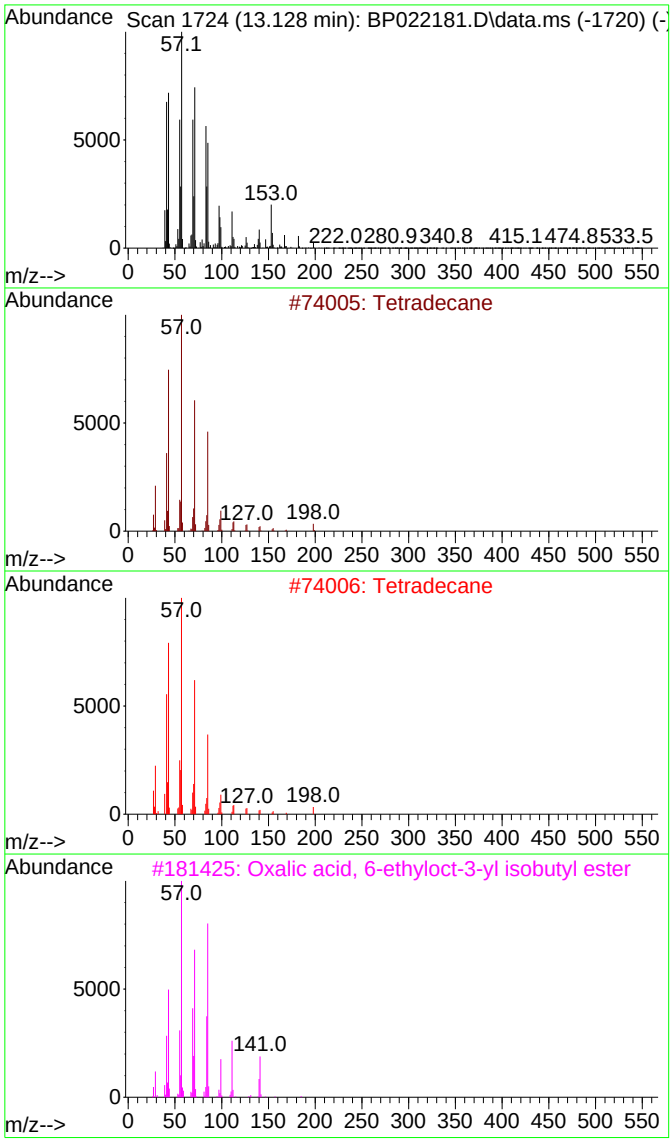
Quant Title : SVOA CALIBRATION

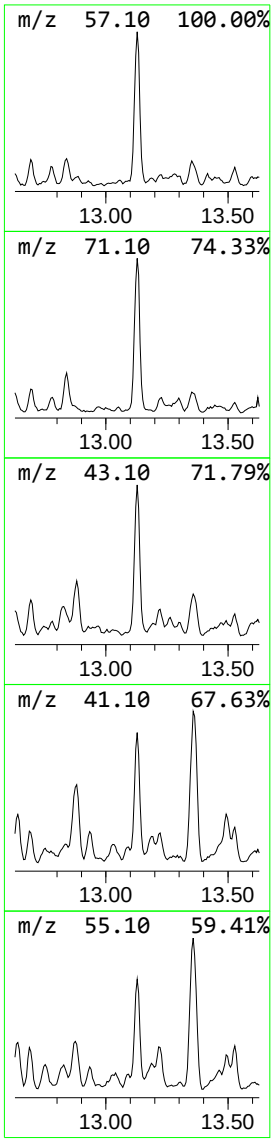
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	17.87 ng/ul	1456540	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	50
2	Tetradecane	198	C14H30	000629-59-4	46
3	Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	38
4	Cyclohexanecarboxylic acid, 2-te...	212	C12H20O3	1000279-85-7	35
5	3-Heptafluorobutyroxytridecane	396	C17H27F7O2	1000245-49-5	30





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

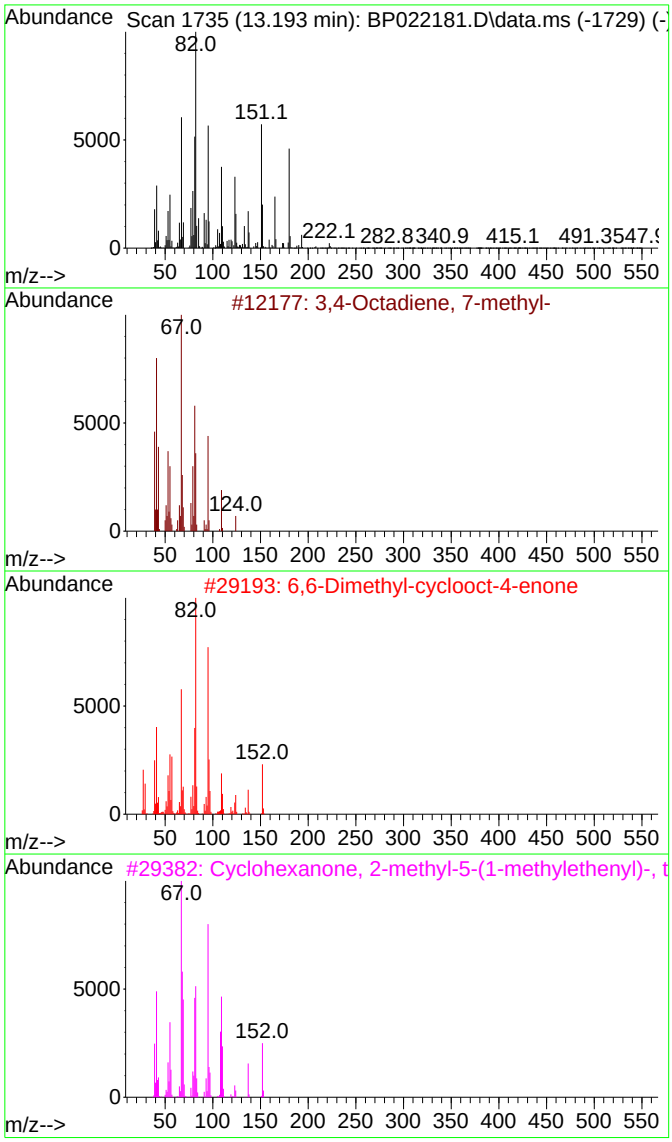
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

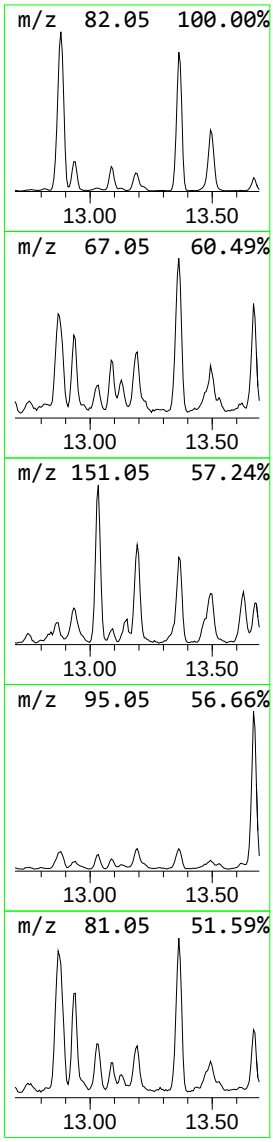
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 3,4-Octadiene, 7-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.193	7.63 ng/ul	622112	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	52
2	6,6-Dimethyl-cyclooct-4-enone	152	C10H16O	1000194-10-0	49
3	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	38
4	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	38
5	3,4-Nonadiene	124	C9H16	037050-03-6	35





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

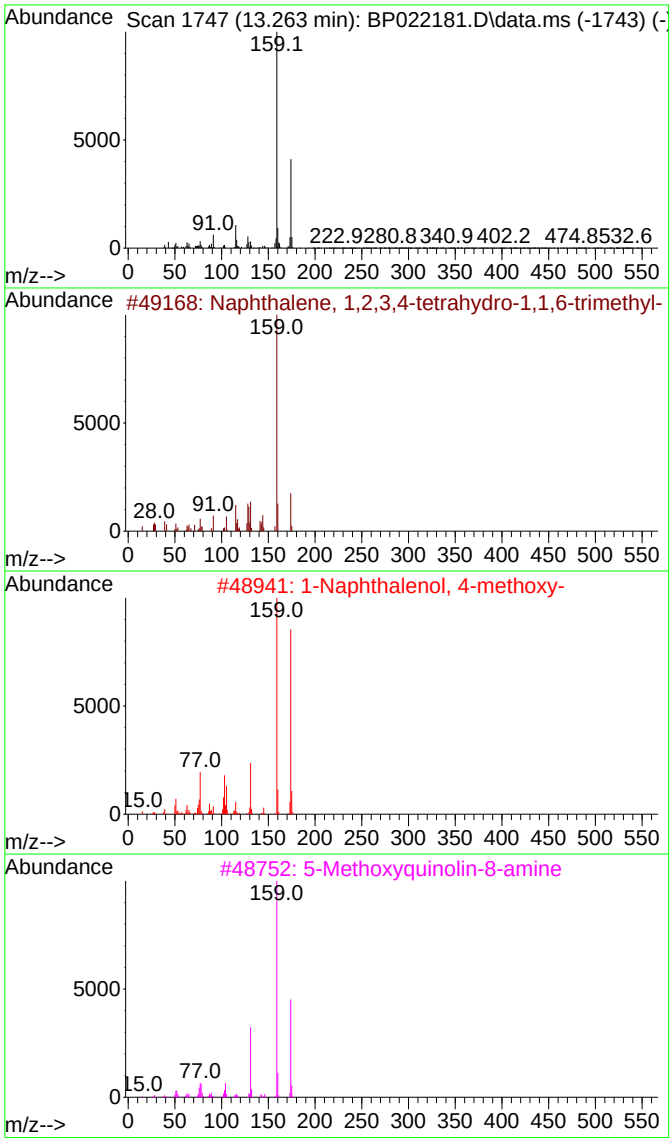
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

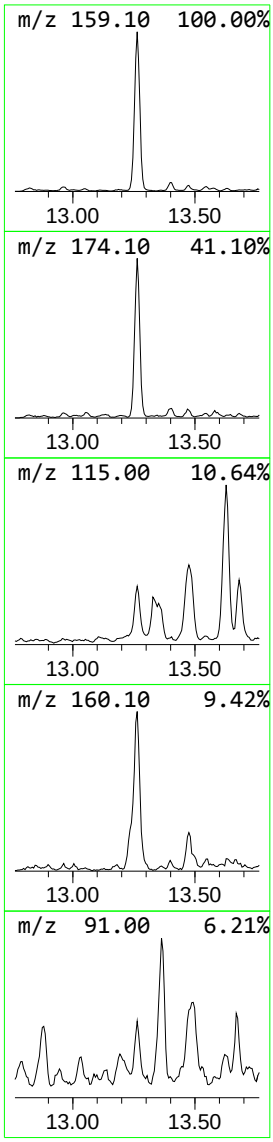
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.263	9.48 ng/ul	772872	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	87
2	1-Naphthalenol, 4-methoxy-	174	C11H10O2	000084-85-5	72
3	5-Methoxyquinolin-8-amine	174	C10H10N2O	030465-68-0	72
4	Phenol, 2-(2-pentyn-4-yl)-4-methyl-	174	C12H14O	1000258-83-7	72
5	2-Isopropylamino-4-methylbenzoni...	174	C11H14N2	028195-00-8	72





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Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

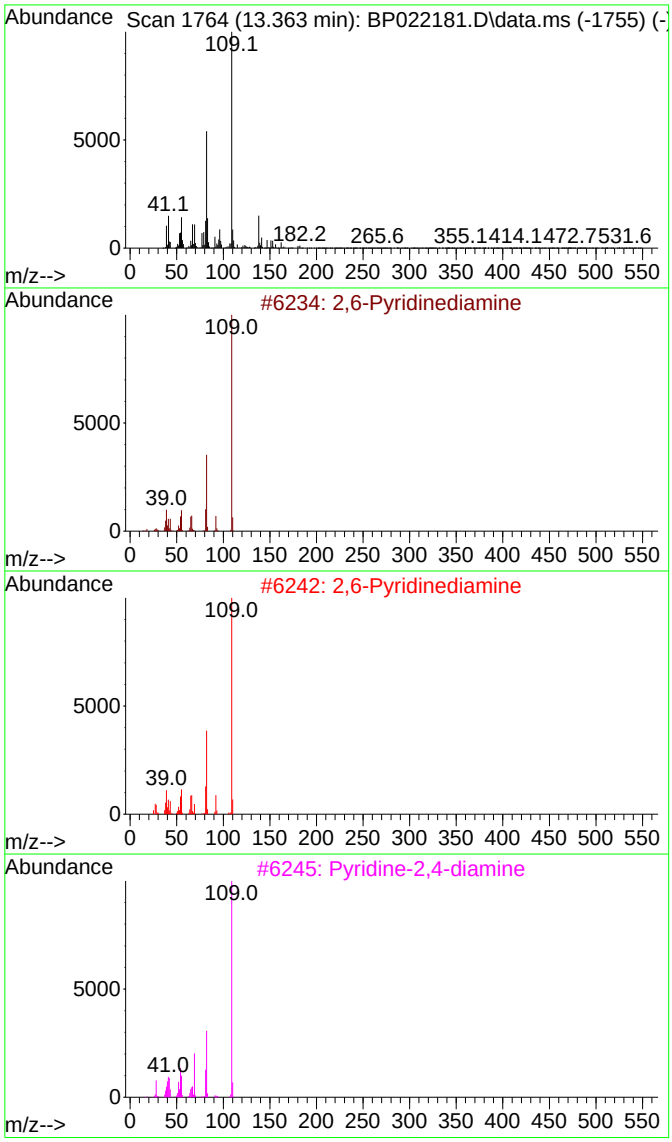
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

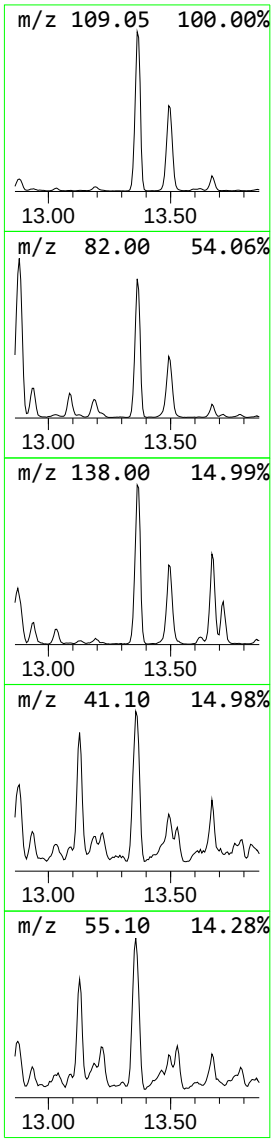
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2,6-Pyridinediamine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	55.21 ng/ul	4499110	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	59
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	59
3	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	50
4	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	47
5	1,2,5-Oxadiazole-3-carboxamide, ...	279	C12H14FN5O2	1010319-53-8	47





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Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

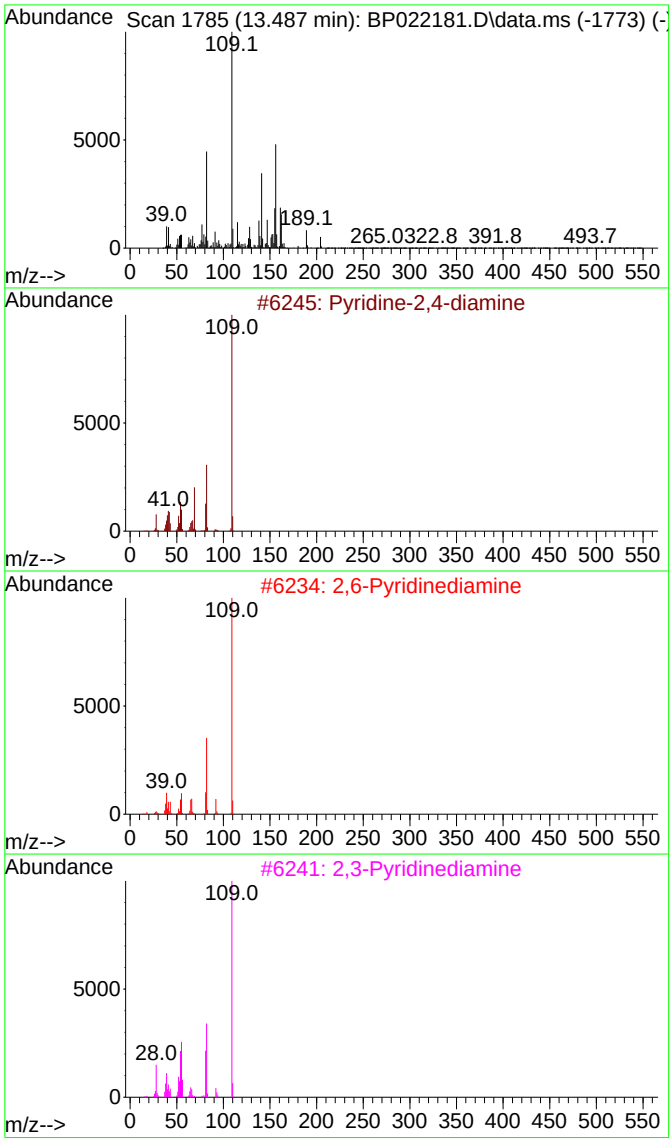
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

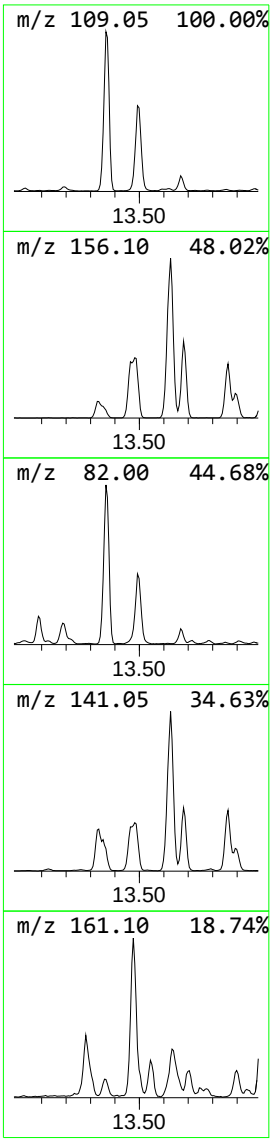
****

Peak Number 20 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	44.64 ng/ul	3637610	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	38
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	38
3	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	30
4	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	30
5	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	27





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

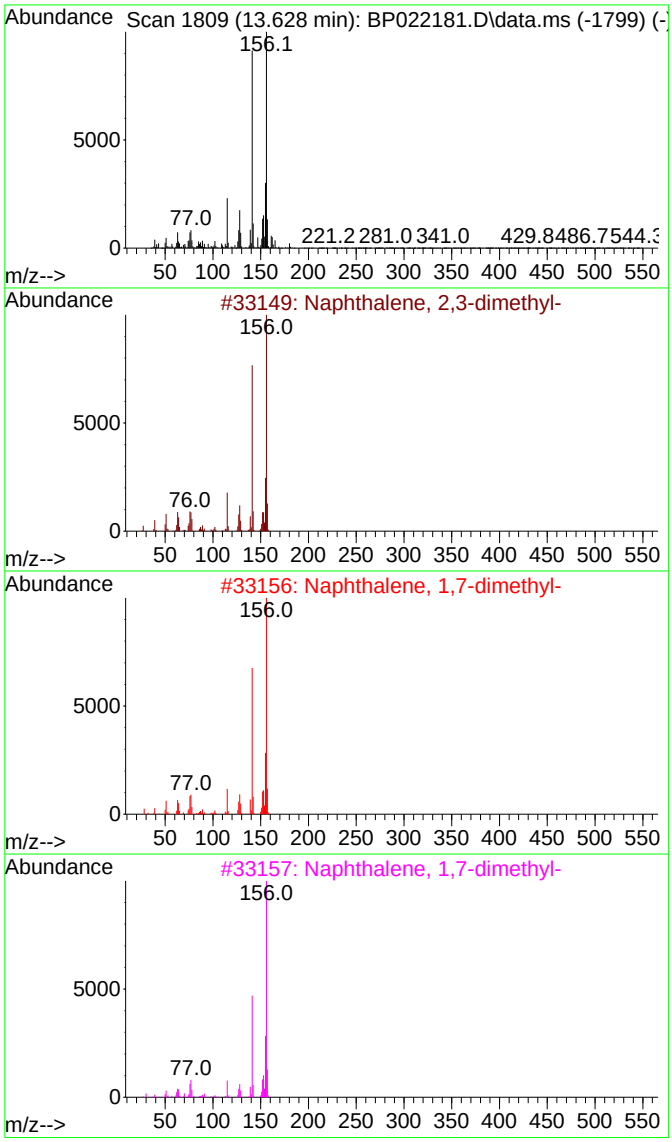
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

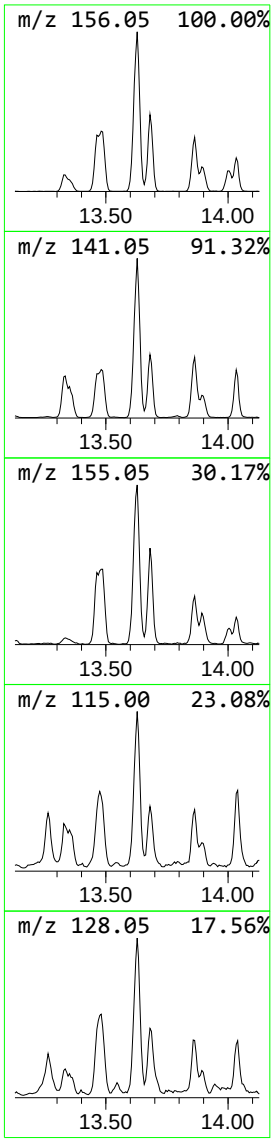
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	33.83 ng/ul	2756980	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

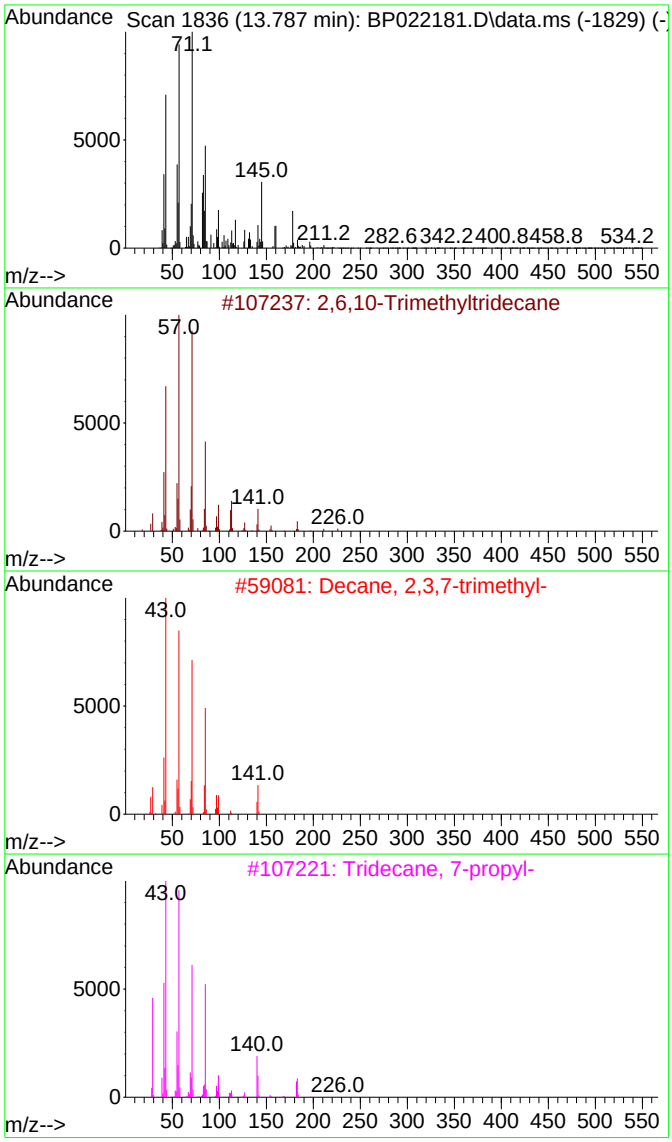
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

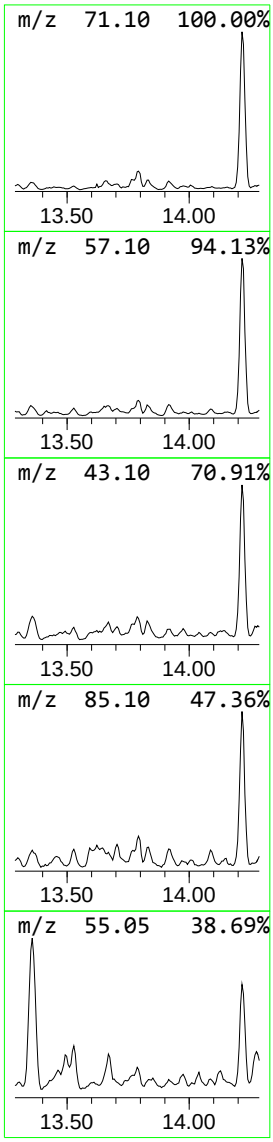
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.787	6.06 ng/ul	493986	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	58
2	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	50
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	45
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	38
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	35





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

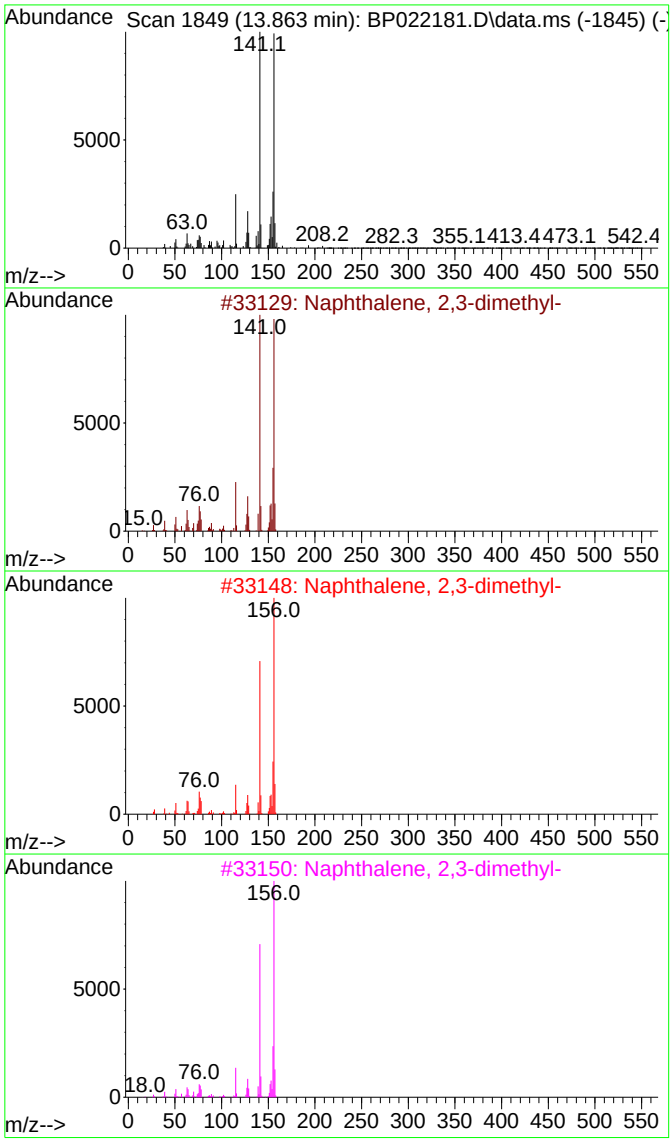
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

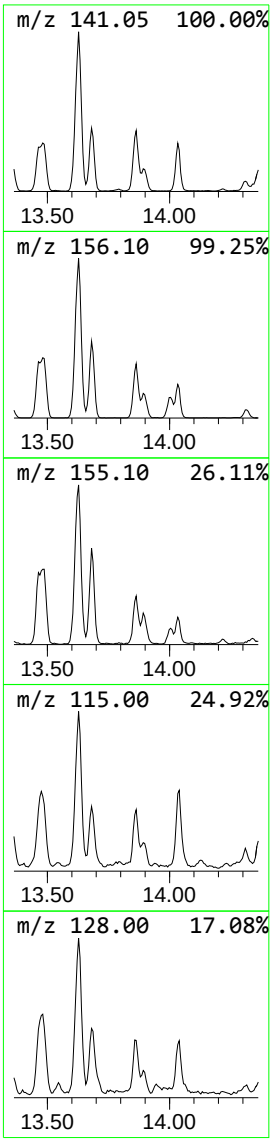
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 1,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.863	8.85 ng/ul	721537	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

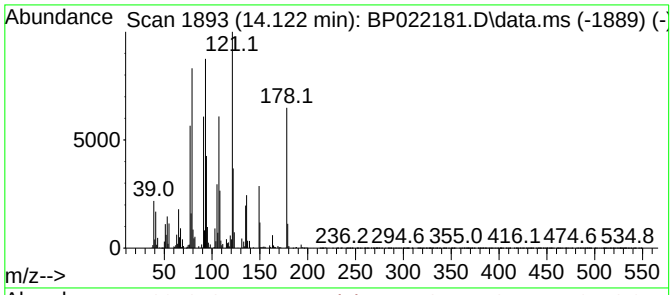
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

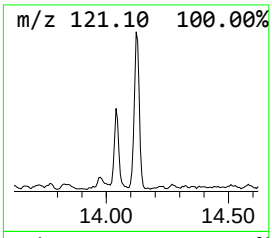
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

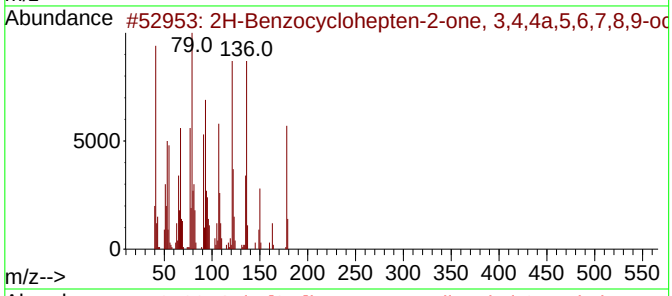
****
Peak Number 25 2H-Benzocyclohepten-2-one, ... Concentration Rank 22

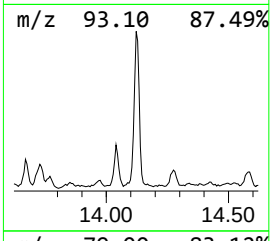
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.122	9.97 ng/ul	812402	Acenaphthene-d10	14.316

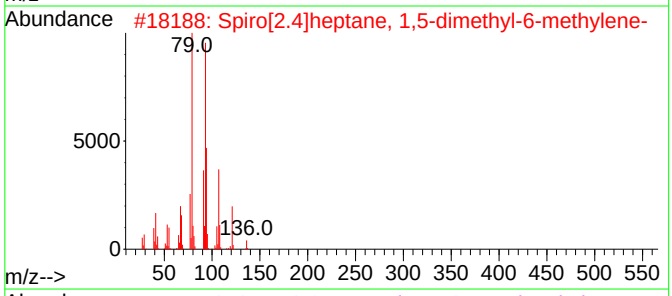
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Benzocyclohepten-2-one, 3,4,4...	178	C12H18O	055103-71-4	53
2	Spiro[2.4]heptane, 1,5-dimethyl-...	136	C10H16	062238-24-8	53
3	1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	52
4	(8R,8aS)-8,8a-Dimethyl-3,4,6,7,8...	178	C12H18O	039850-88-9	49
5	Bicyclo[3.1.0]hexane, 6-isopropy...	136	C10H16	024524-57-0	46

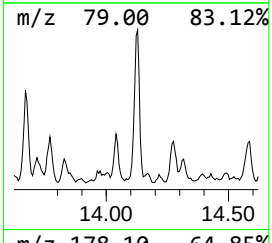


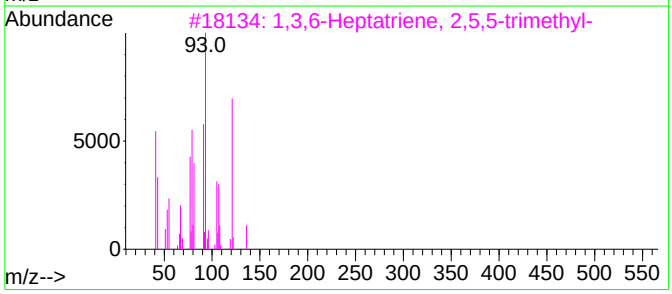


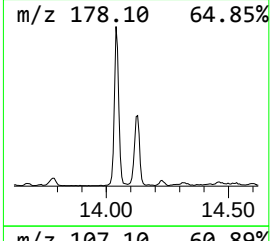


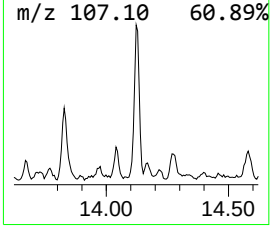












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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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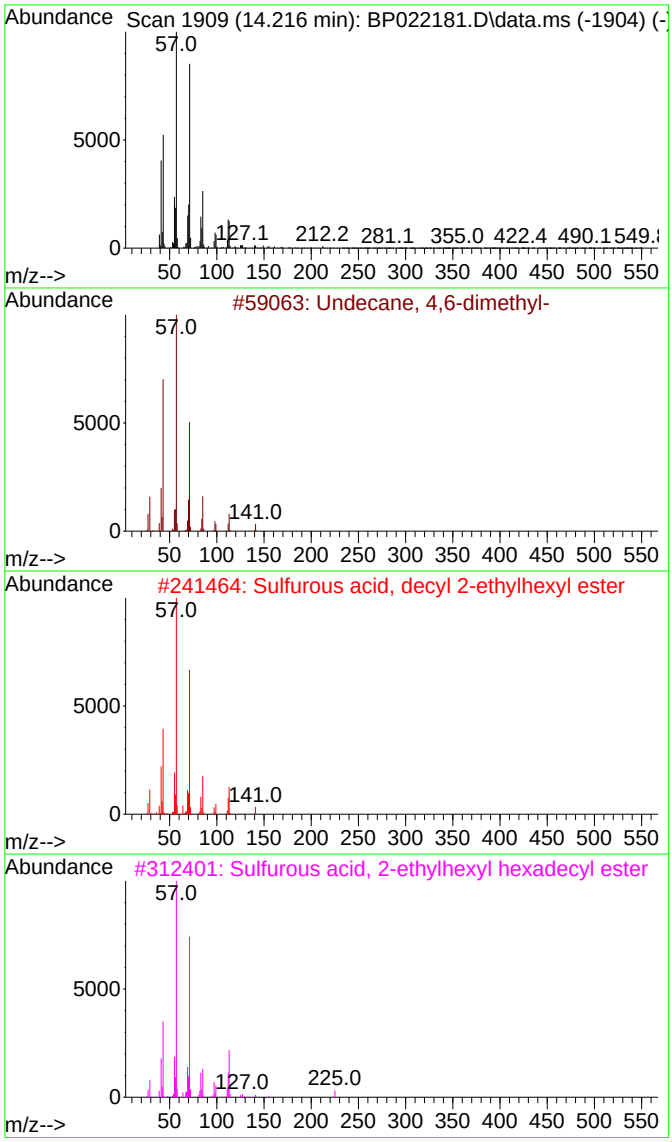
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

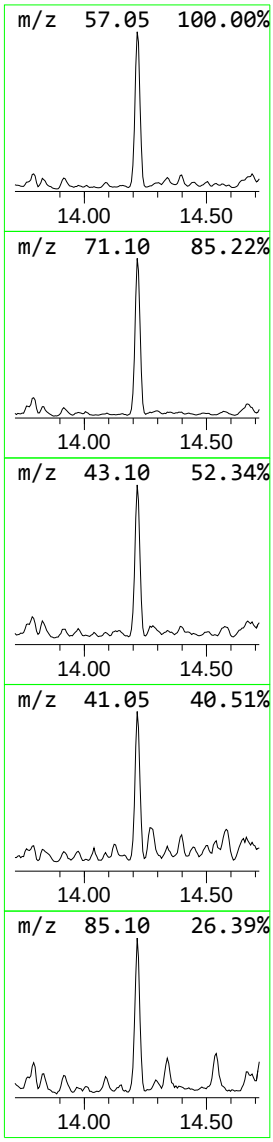
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	25.81 ng/ul	2103330	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	78
2	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
3	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72
4	Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	64
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64





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Sample : P4017-11
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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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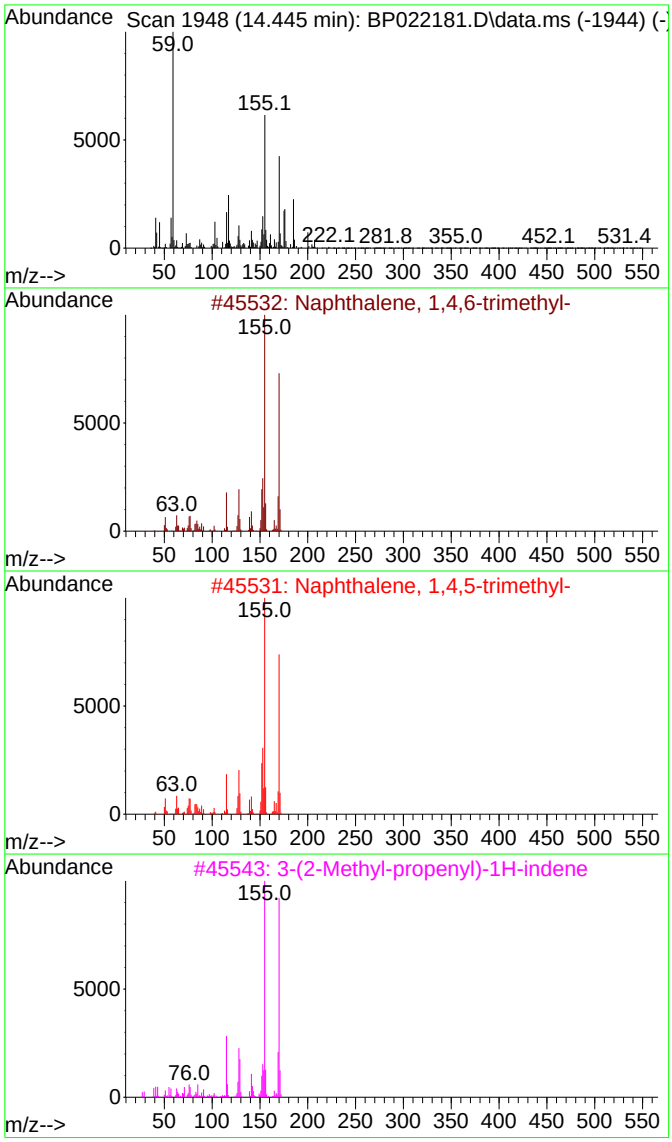
Quant Title : SVOA CALIBRATION

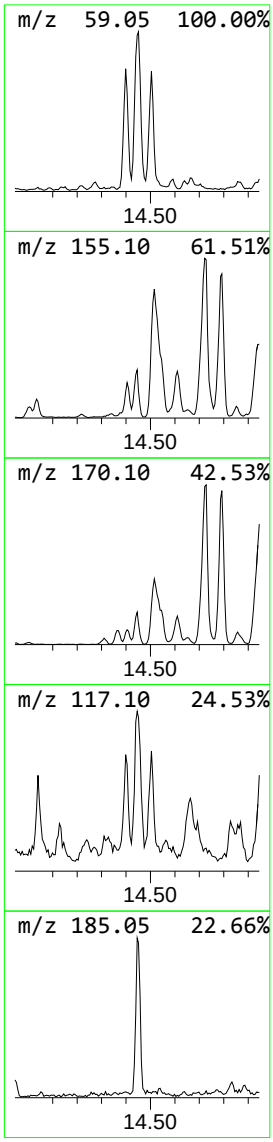
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Naphthalene, 1,4,6-trimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.445	5.17 ng/ul	420957	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	59
2	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	56
3	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	55
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
5	3H-pyrazol-3-one, 5-(2-ethoxyeth...	170	C8H14N2O2	1000404-58-5	38





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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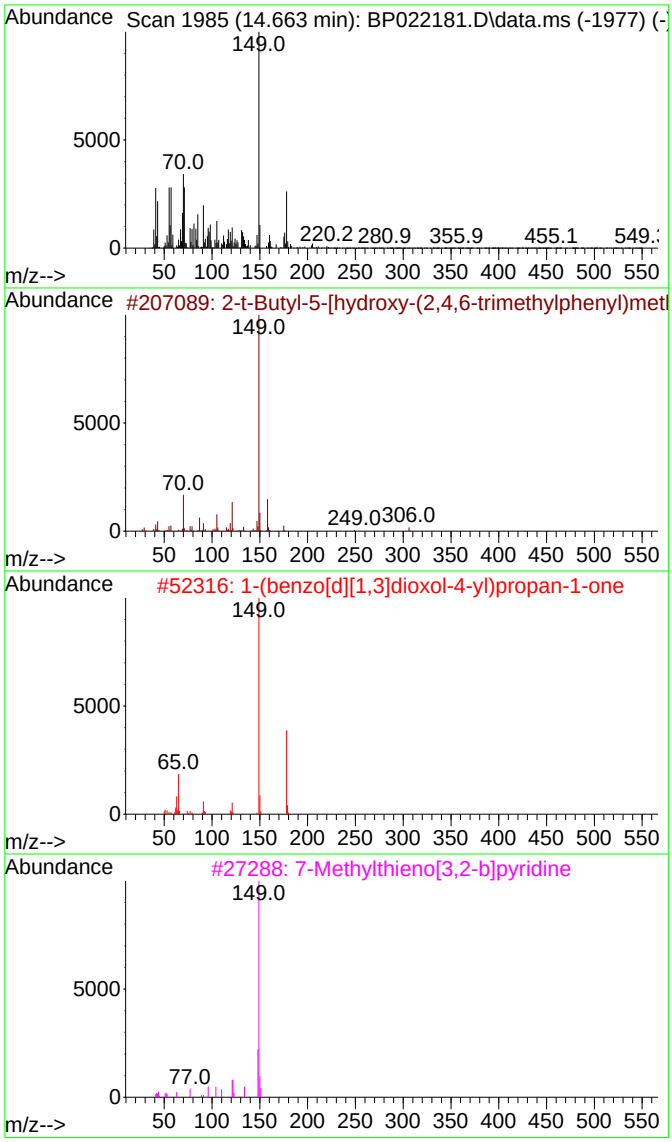
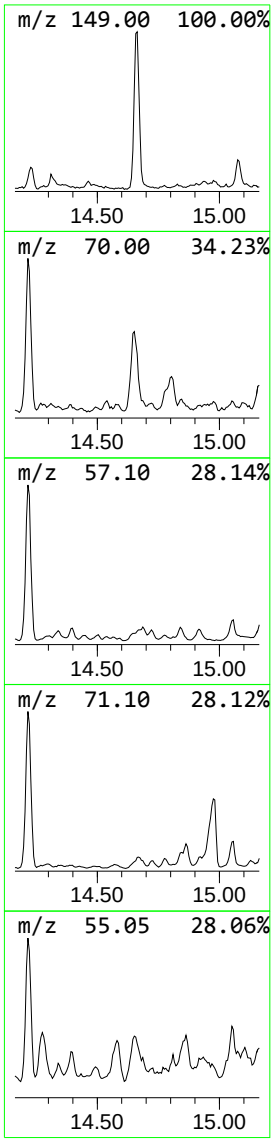
Peak Number 28 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.663	9.33 ng/ul	760012	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	43
2	1-(benzo[d][1,3]dioxol-4-yl)prop...	178	C10H10O3	1000456-65-5	43
3	7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	43
4	Benzeneacetaldehyde, 2-methoxy-....	178	C11H14O2	053155-90-1	43
5	Benzenebutanoic acid, 2-carboxy-...	222	C11H10O5	027415-09-4	43





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

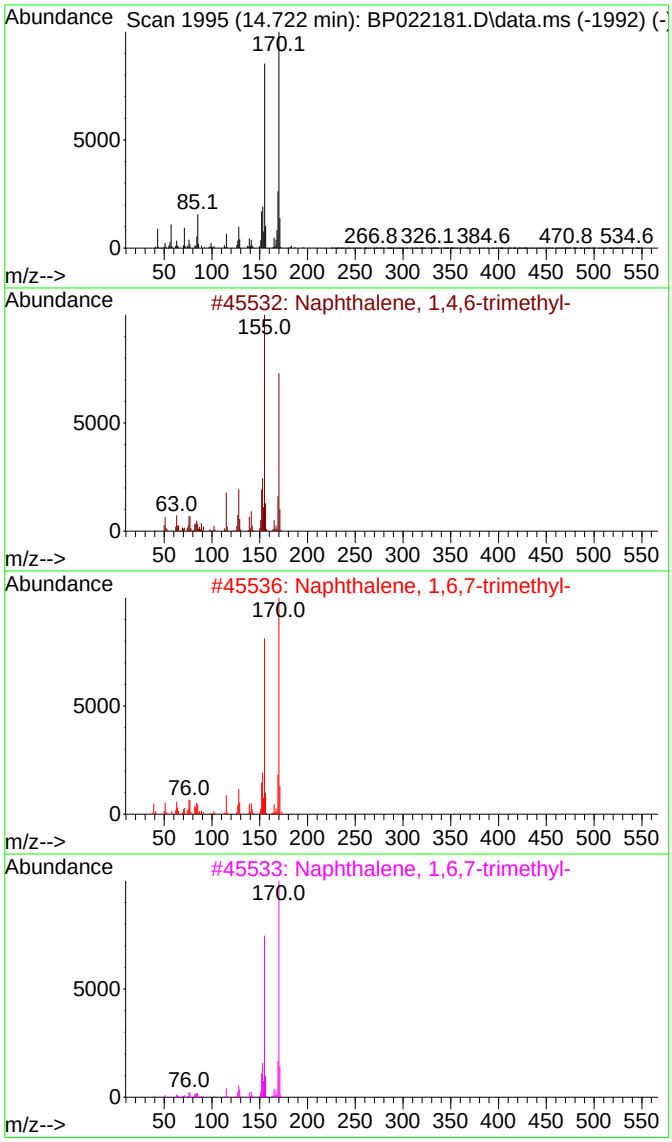
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

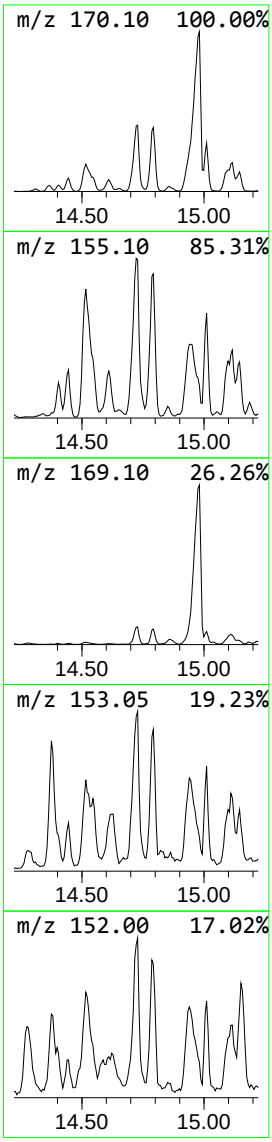
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1,6,7-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.722	11.67 ng/ul	951270	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

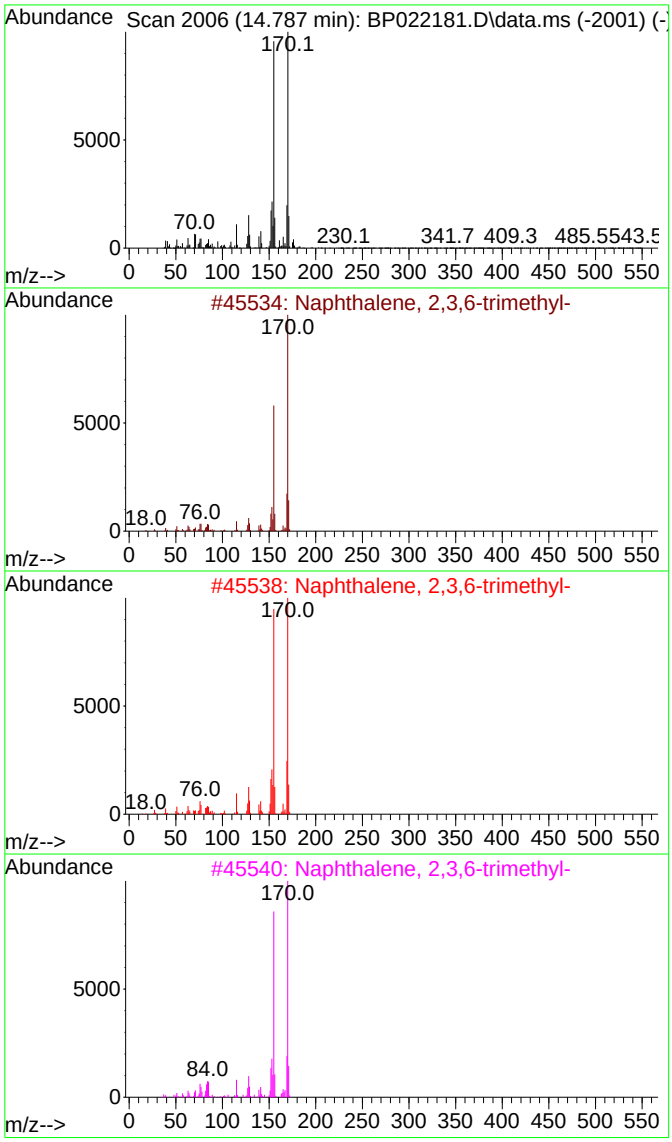
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

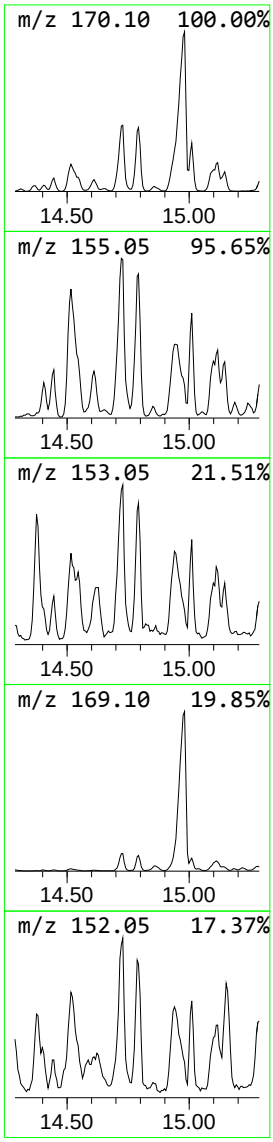
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 2,3,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.787	9.74 ng/ul	793841	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

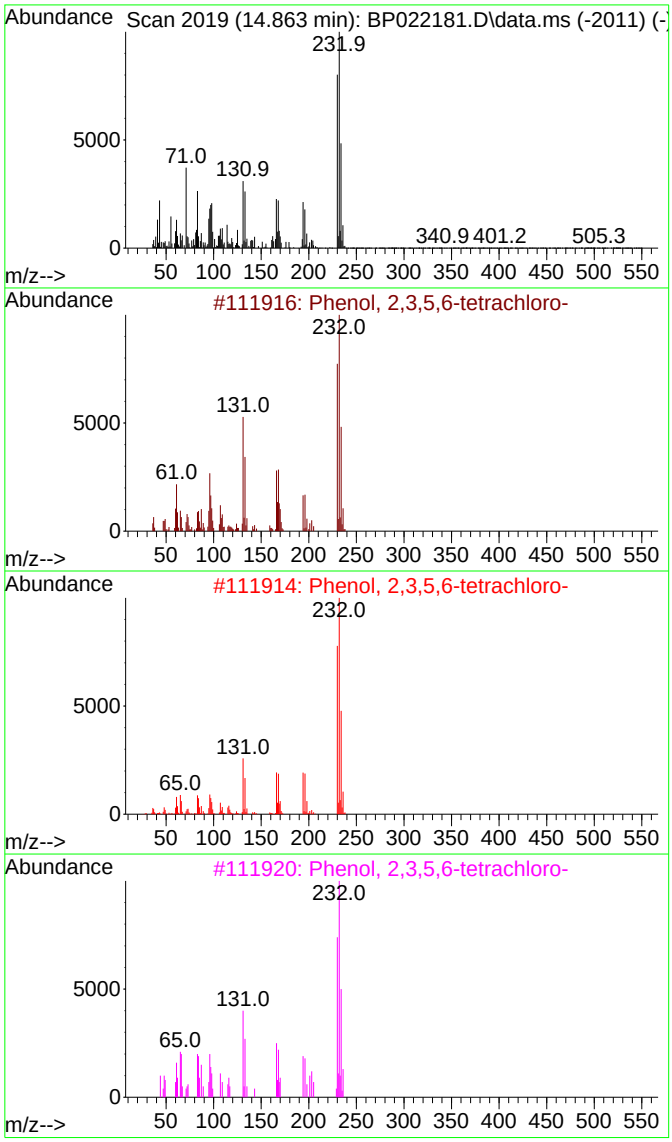
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

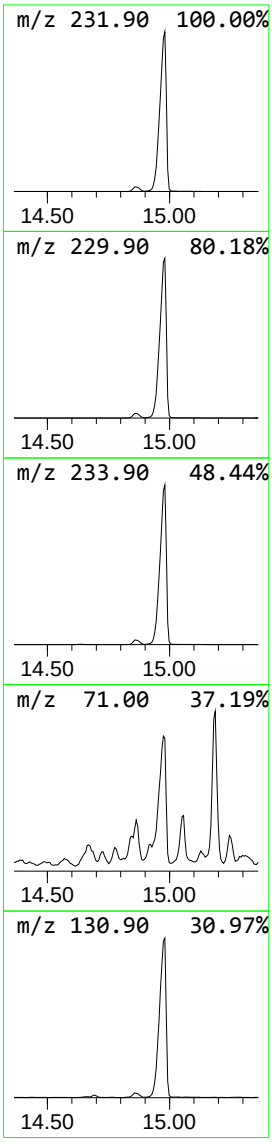
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.863	21.97 ng/ul	1790500	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	97
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	95
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

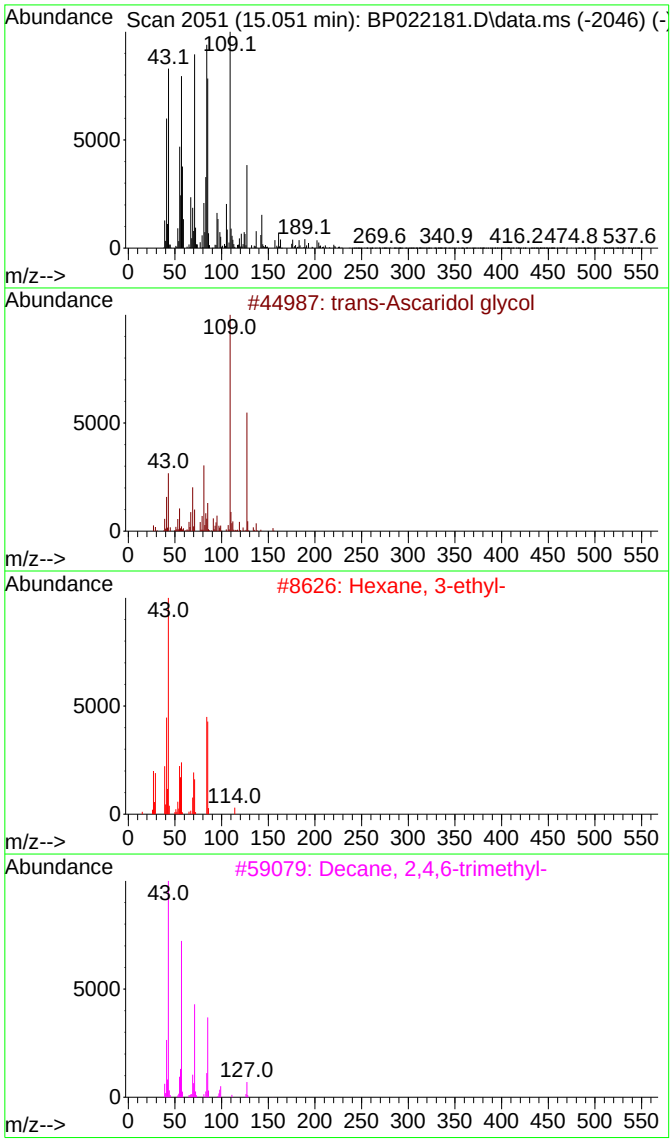
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

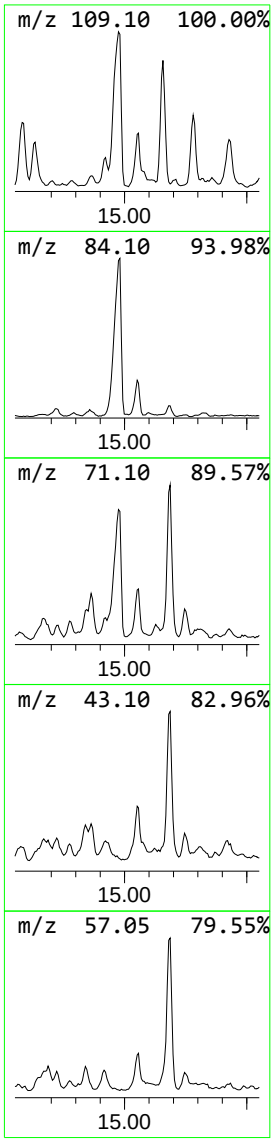
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 trans-Ascaridol glycol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	8.95 ng/ul	729132	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Ascaridol glycol	170	C10H18O2	021473-37-0	53
2	Hexane, 3-ethyl-	114	C8H18	000619-99-8	38
3	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	35
4	Octane, 4,5-diethyl-	170	C12H26	001636-41-5	27
5	3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	27





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

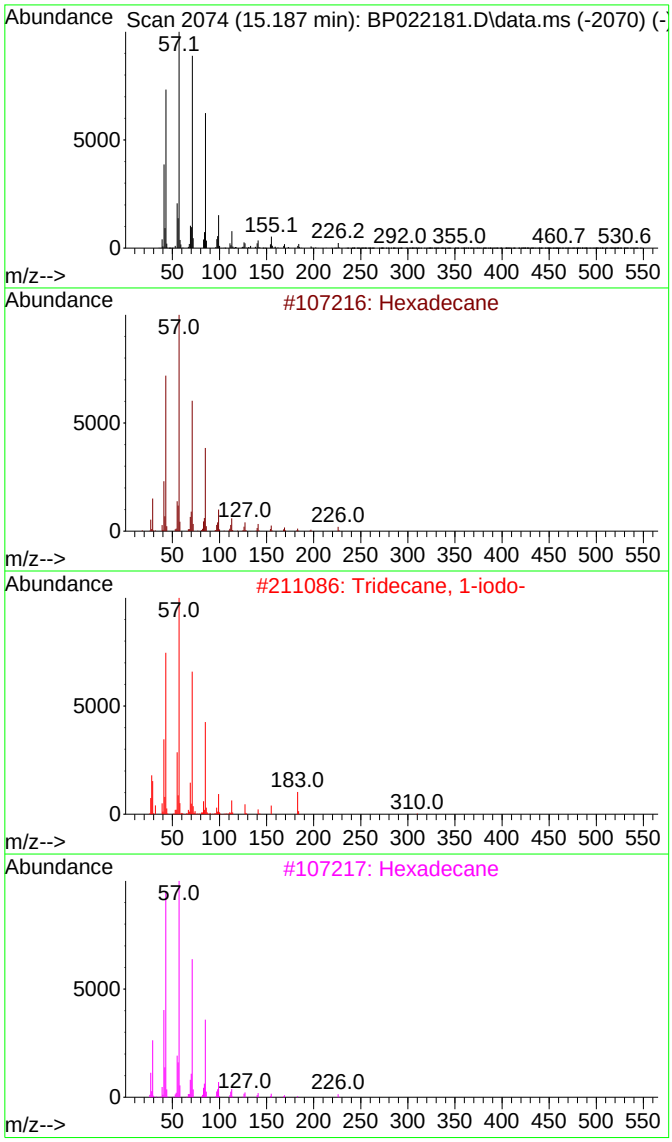
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

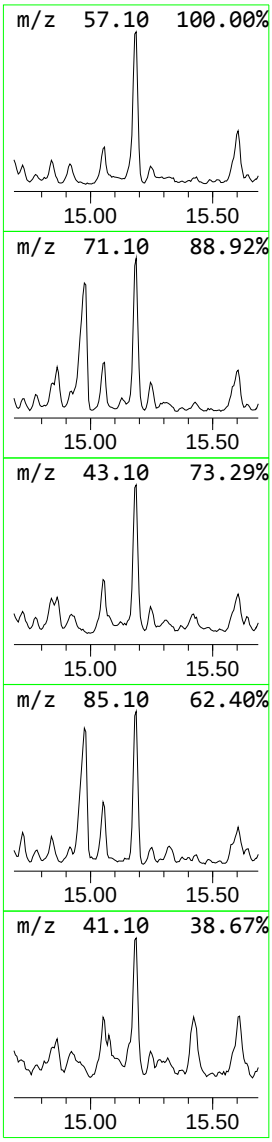
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.187	14.12 ng/ul	1150540	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Decane, 3-methyl-	156	C11H24	013151-34-3	80
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	78





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Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

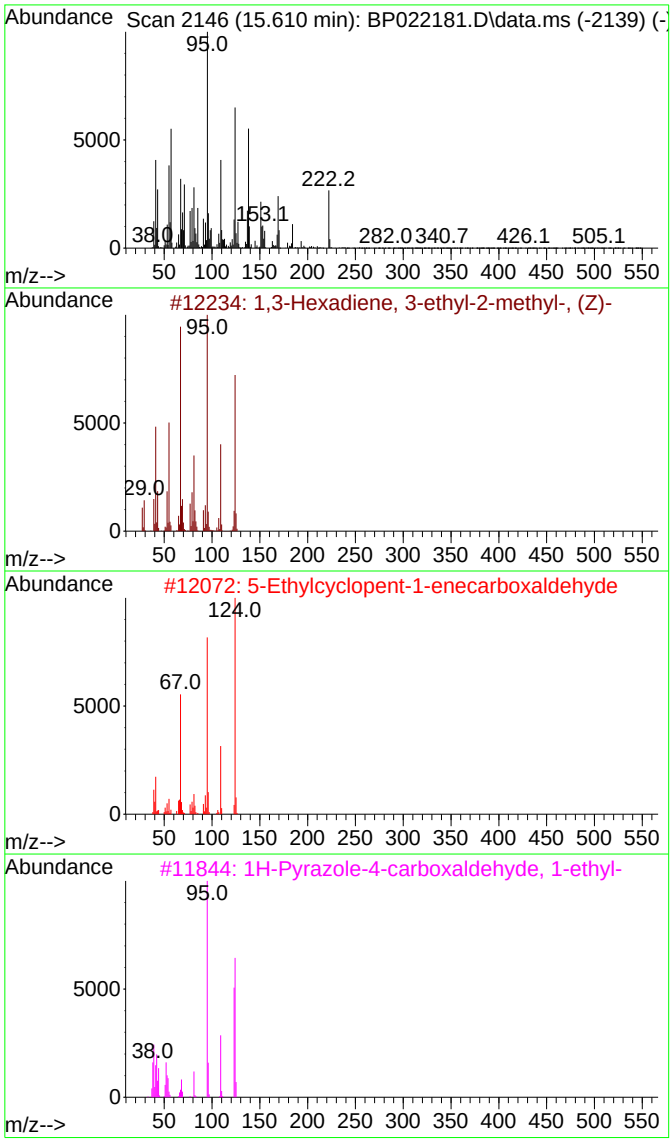
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

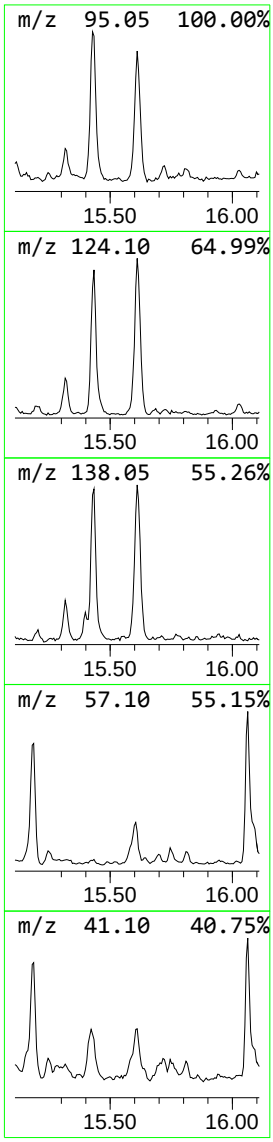
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 1,3-Hexadiene, 3-ethyl-2-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.610	19.12 ng/ul	1558470	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	70
2	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	49
3	1H-Pyrazole-4-carboxaldehyde, 1-...	124	C6H8N2O	1000319-71-9	46
4	Silane, diethyldifluoro-	124	C4H10F2Si	000358-06-5	42
5	Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	013828-34-7	42





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

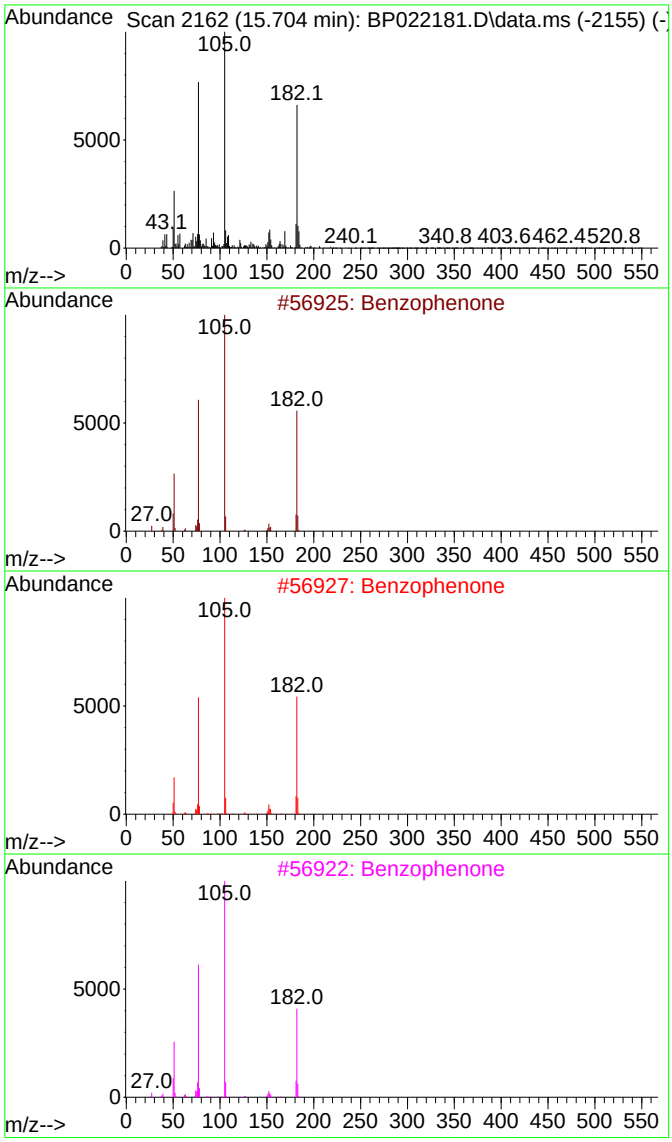
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

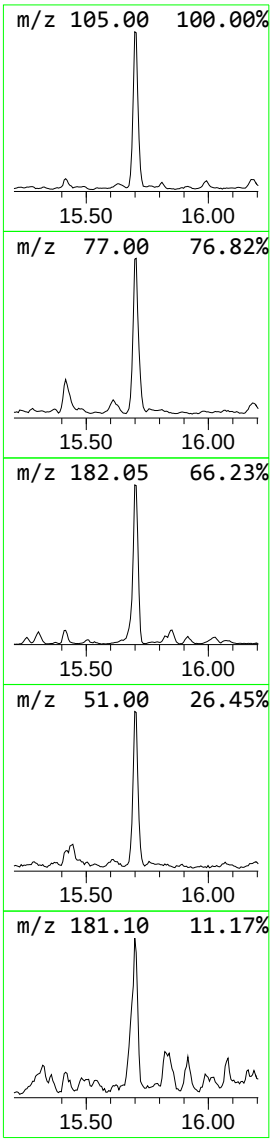
****

Peak Number 35 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	21.18 ng/ul	1726030	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Benzophenone	182	C13H10O	000119-61-9	93
3	Benzophenone	182	C13H10O	000119-61-9	90
4	Benzophenone	182	C13H10O	000119-61-9	86
5	Benzophenone	182	C13H10O	000119-61-9	86





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

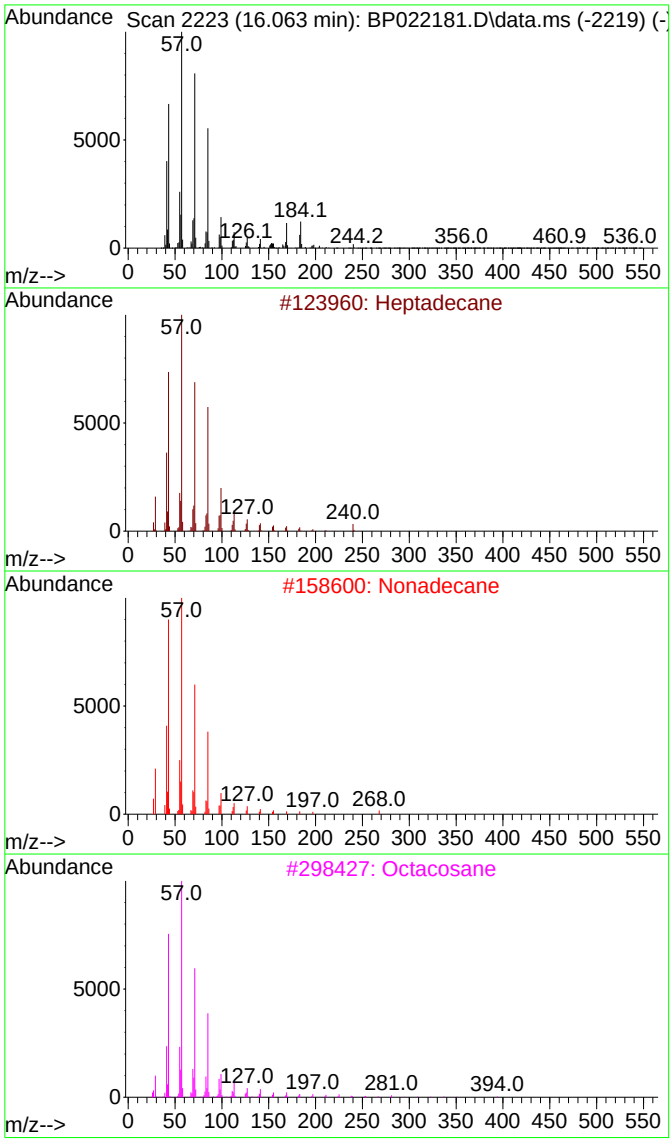
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

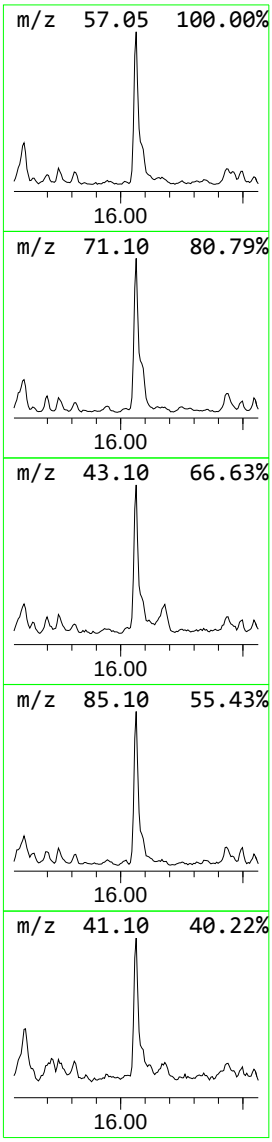
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	14.95 ng/ul	1847650	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	83
2	Nonadecane	268	C19H40	000629-92-5	83
3	Octacosane	394	C28H58	000630-02-4	80
4	Tridecane	184	C13H28	000629-50-5	80
5	Tetradecane	198	C14H30	000629-59-4	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

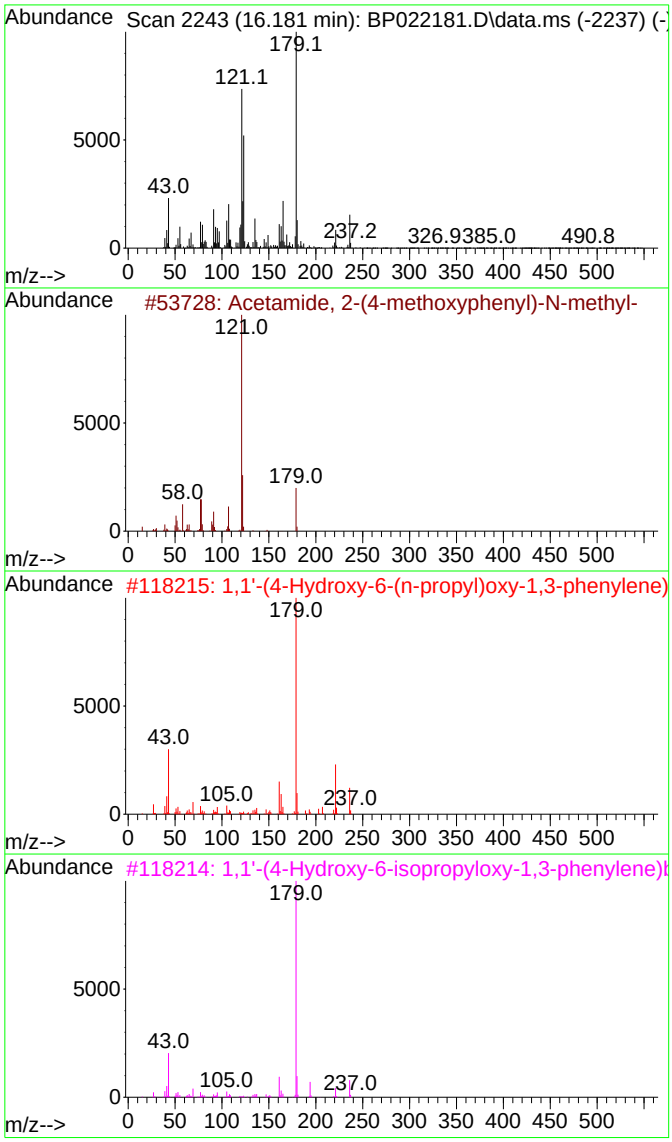
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

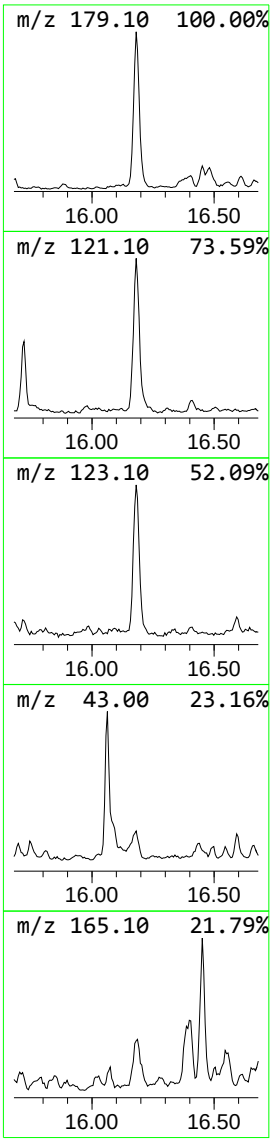
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Acetamide, 2-(4-methoxyphen... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	8.99 ng/ul	1111070	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, 2-(4-methoxyphenyl)-N...	179	C10H13NO2	1000420-42-1	50
2	1,1'-(4-Hydroxy-6-(n-propyl)oxy-...	236	C13H16O4	1000454-72-5	25
3	1,1'-(4-Hydroxy-6-isopropyloxy-1...	236	C13H16O4	1000454-72-6	25
4	Benzothiazole-6-carboxylic acid	179	C8H5NO2S	003622-35-3	25
5	(p-(Allyloxycarbonyl)phenoxy)ace...	236	C12H12O5	1010241-83-7	25





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Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

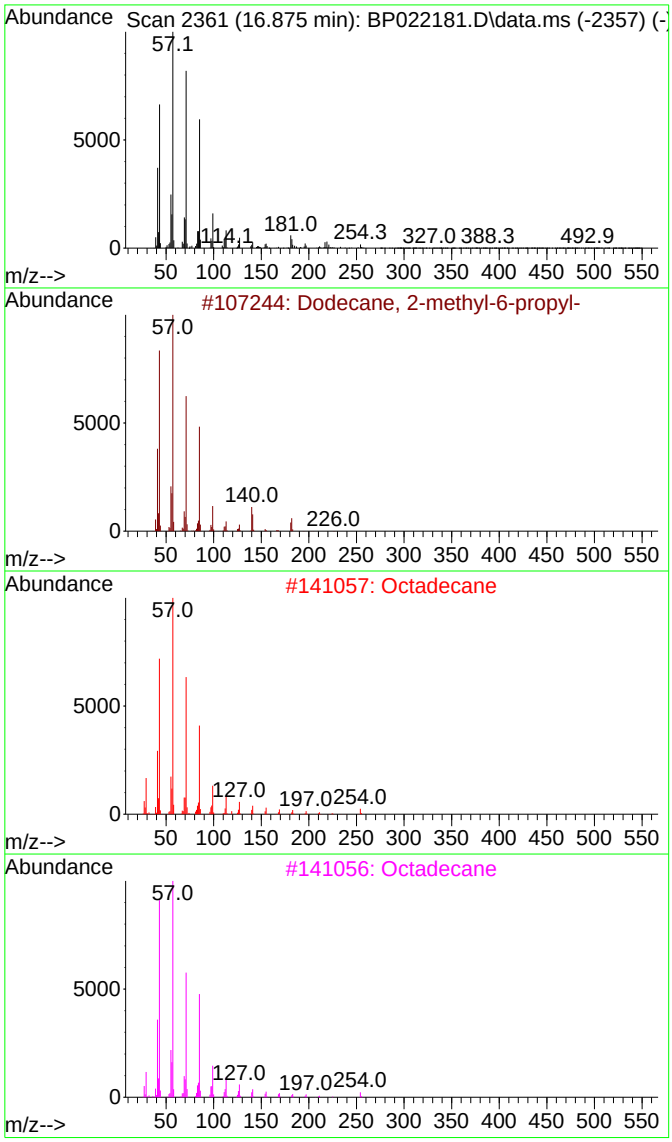
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

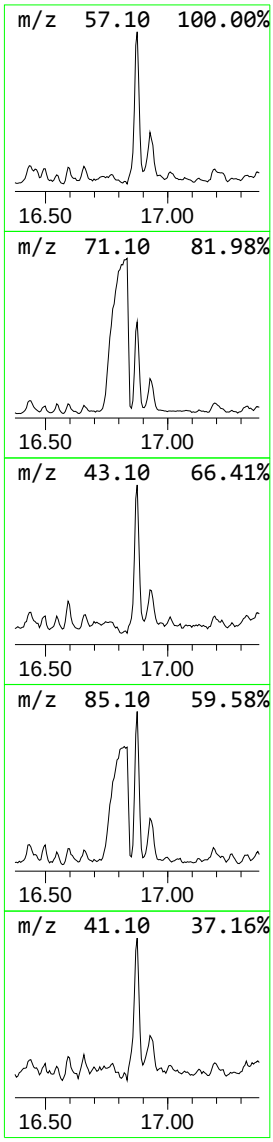
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.875	15.61 ng/ul	1928340	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2	Octadecane	254	C18H38	000593-45-3	87
3	Octadecane	254	C18H38	000593-45-3	80
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	76
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72





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ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

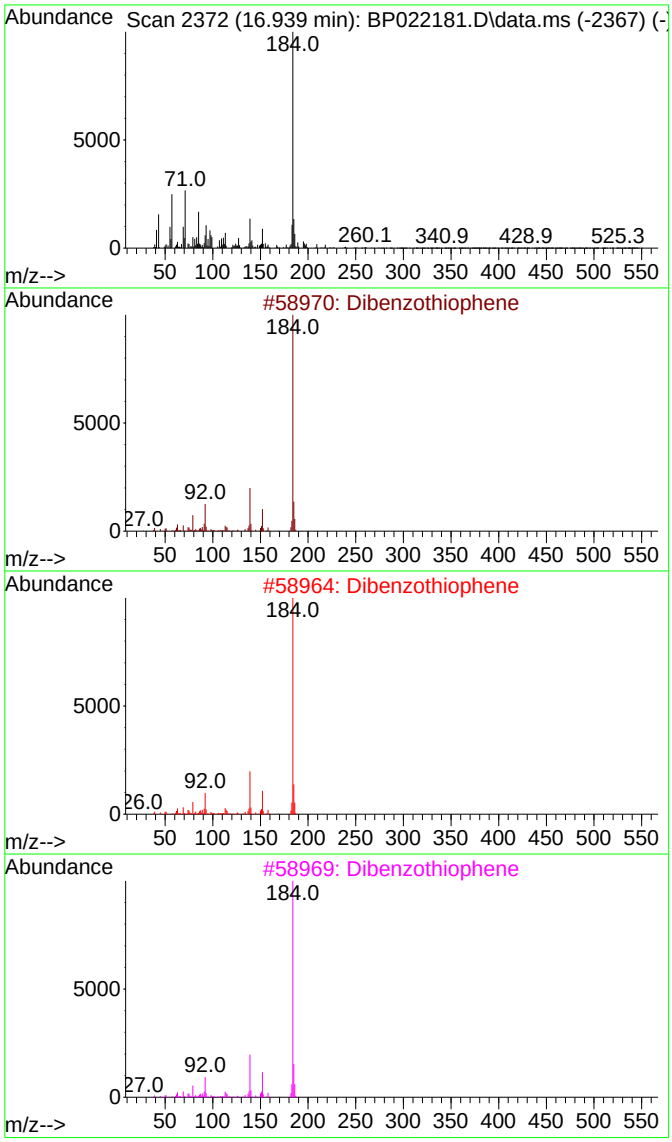
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

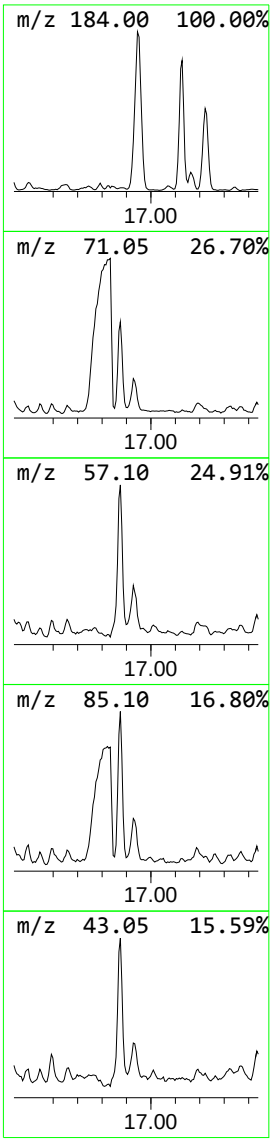
****

Peak Number 39 Dibenzothiophene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.939	9.90 ng/ul	1223080	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	93
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Dibenzothiophene	184	C12H8S	000132-65-0	93
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	93
5	Dibenzothiophene	184	C12H8S	000132-65-0	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

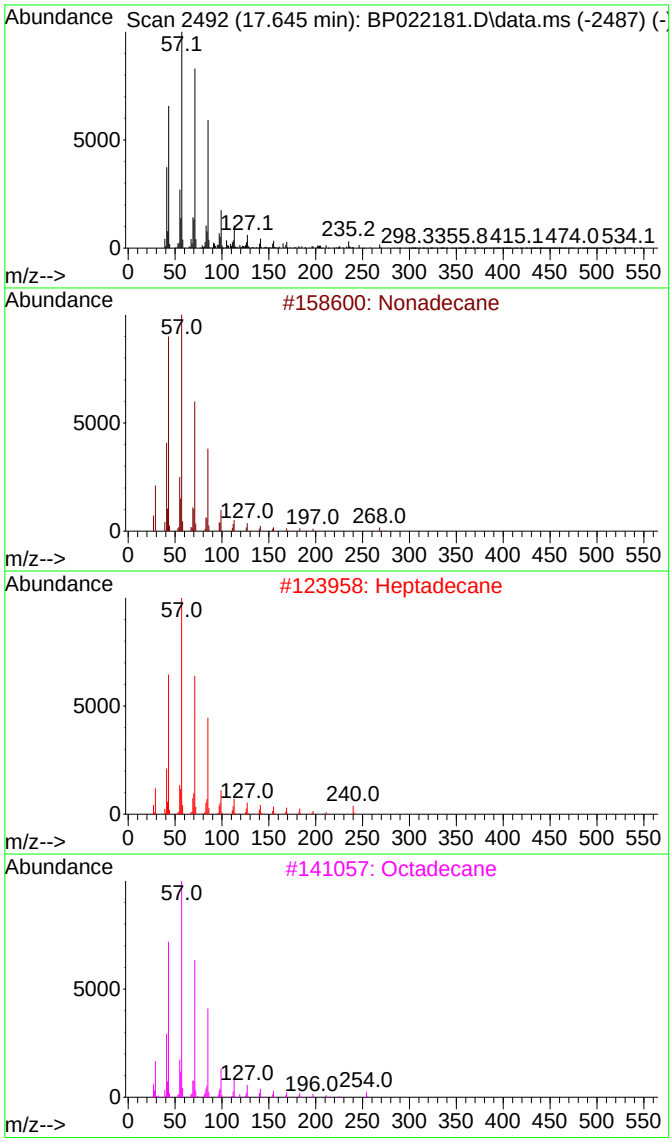
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

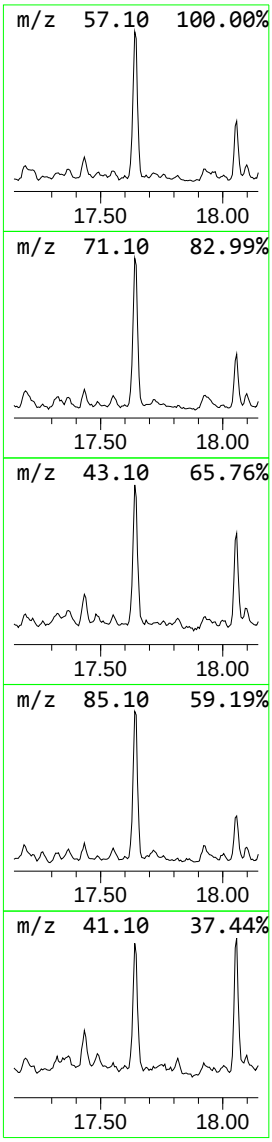
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.645	9.13 ng/ul	1128130	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	96
2	Heptadecane	240	C17H36	000629-78-7	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Docosane	310	C22H46	000629-97-0	90
5	Nonadecane	268	C19H40	000629-92-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

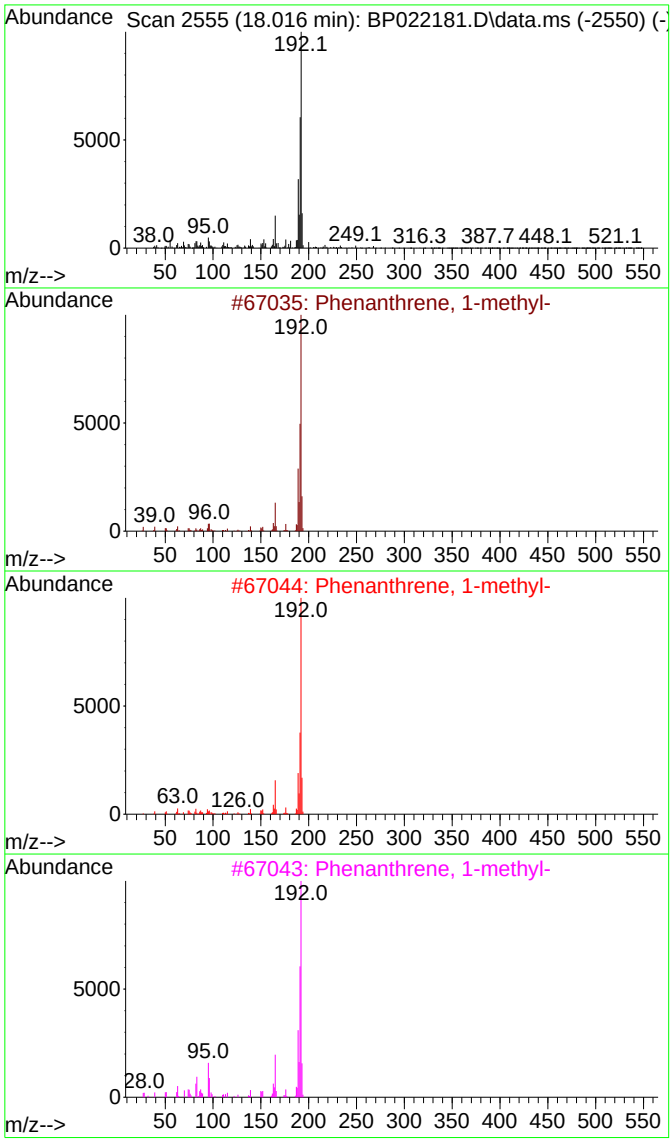
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

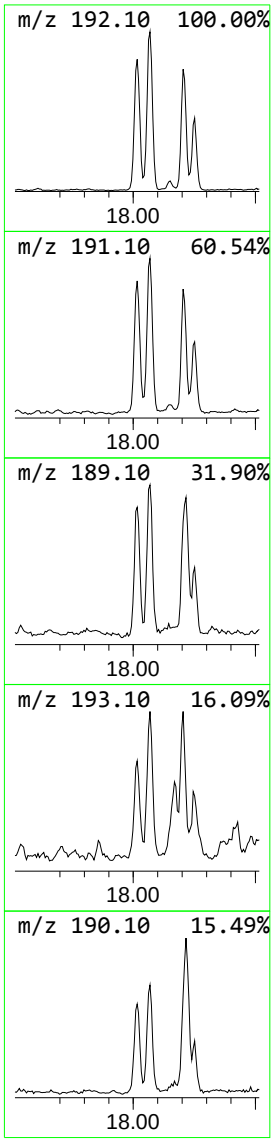
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Phenanthrene, 1-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	5.16 ng/ul	637521	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

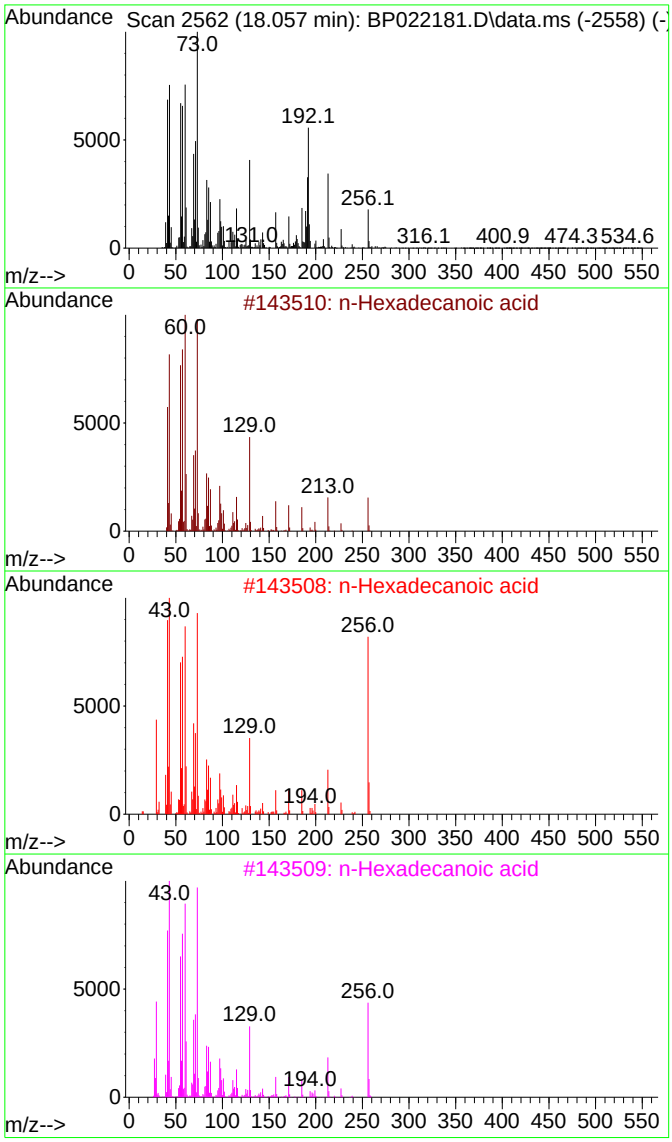
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

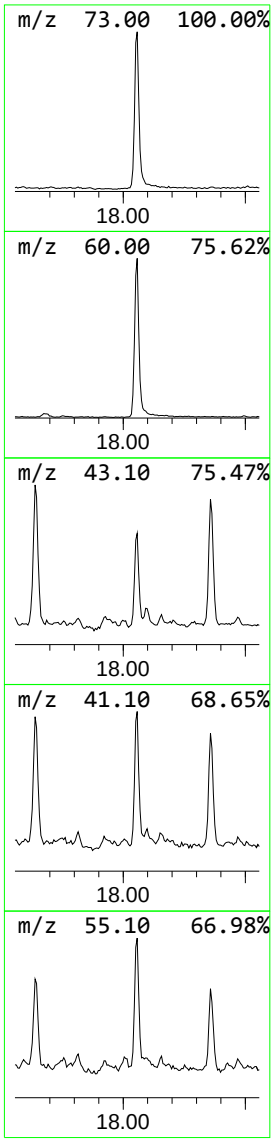
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.057	13.55 ng/ul	1673830	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5	Tridecanoic acid	214	C13H26O2	000638-53-9	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

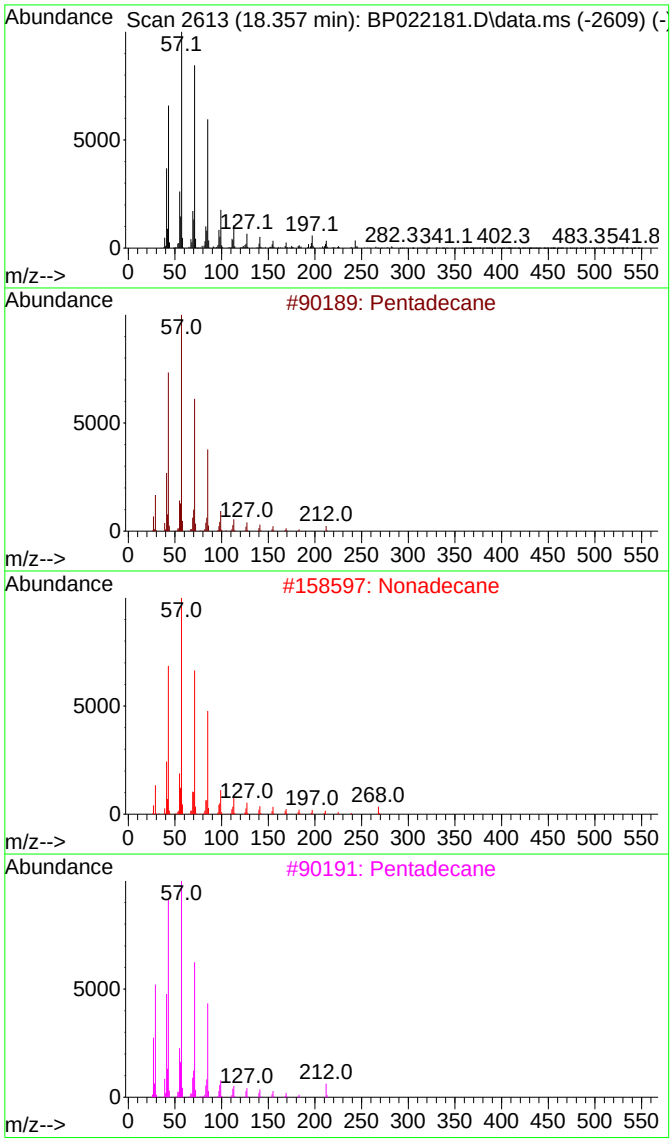
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

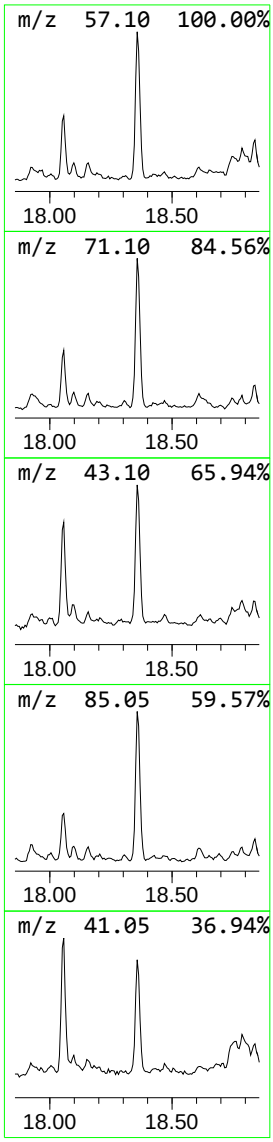
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	8.62 ng/ul	1065220	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Nonadecane	268	C19H40	000629-92-5	87
3	Pentadecane	212	C15H32	000629-62-9	87
4	Pentacosane	352	C25H52	000629-99-2	87
5	Heneicosane	296	C21H44	000629-94-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

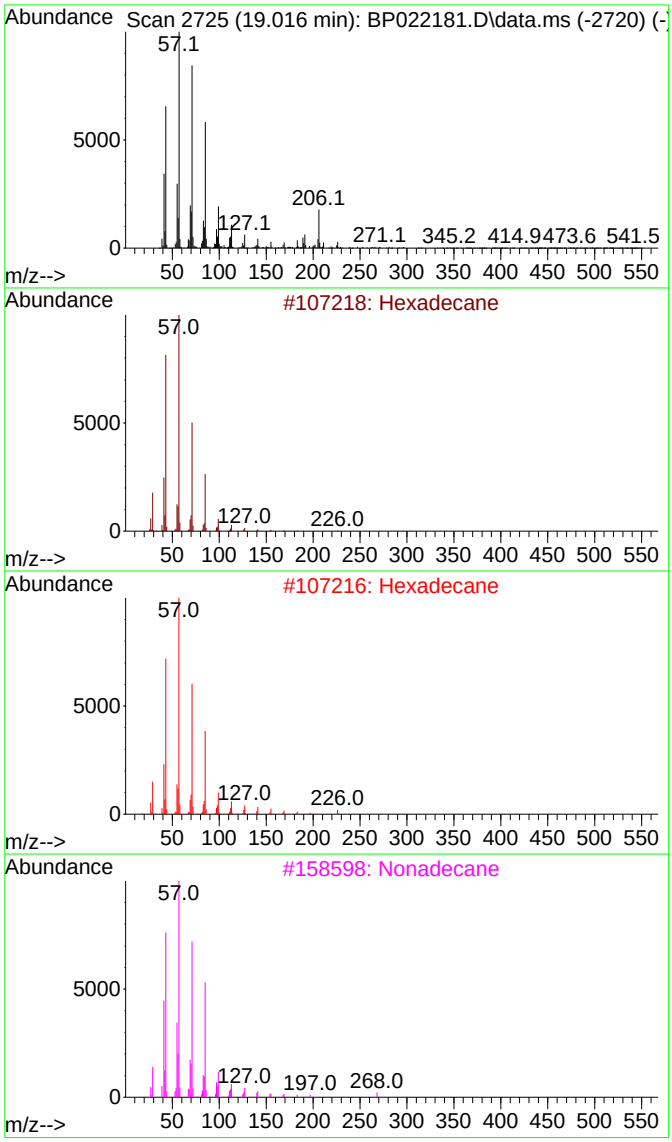
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

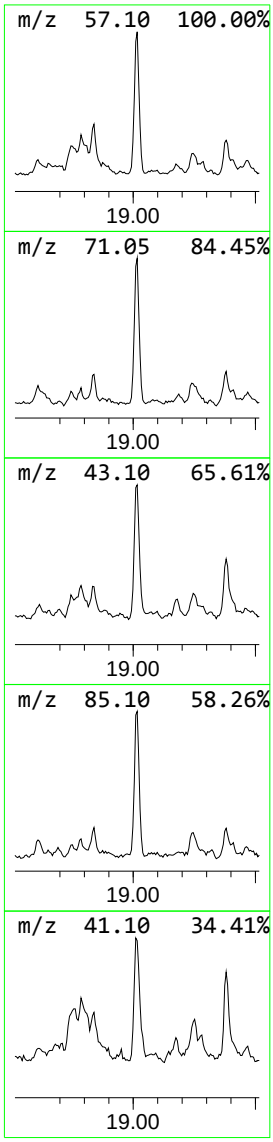
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.016	8.34 ng/ul	1030670	Phenanthrene-d10	17.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexadecane	226	C16H34	000544-76-3	93
3	Nonadecane	268	C19H40	000629-92-5	92
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
5	Heneicosane	296	C21H44	000629-94-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

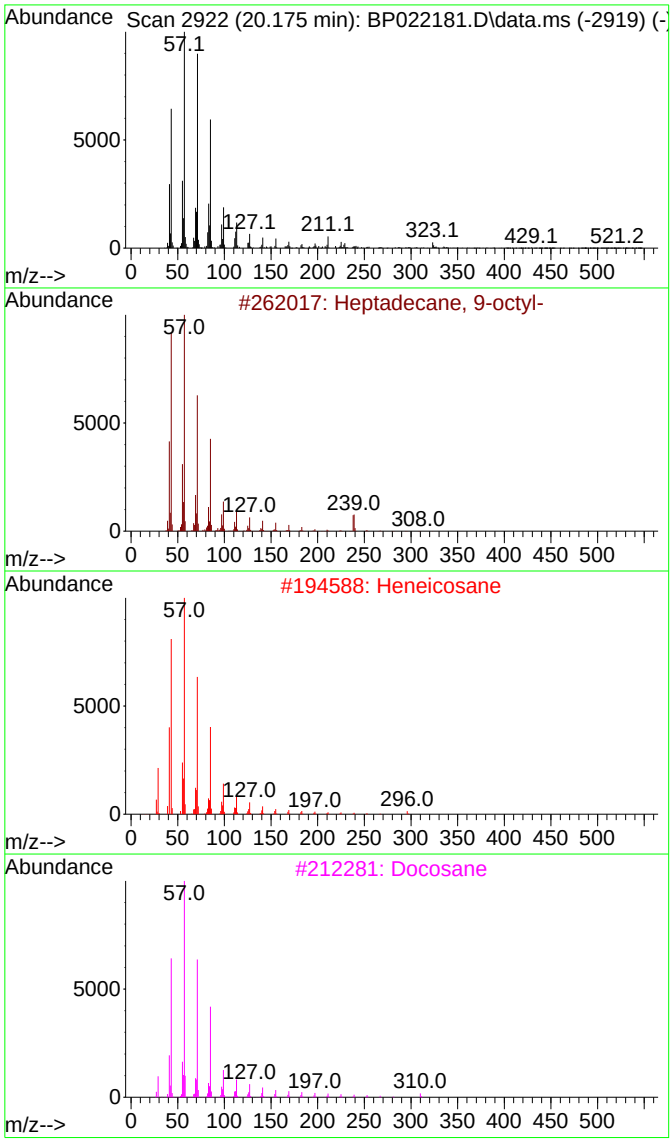
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

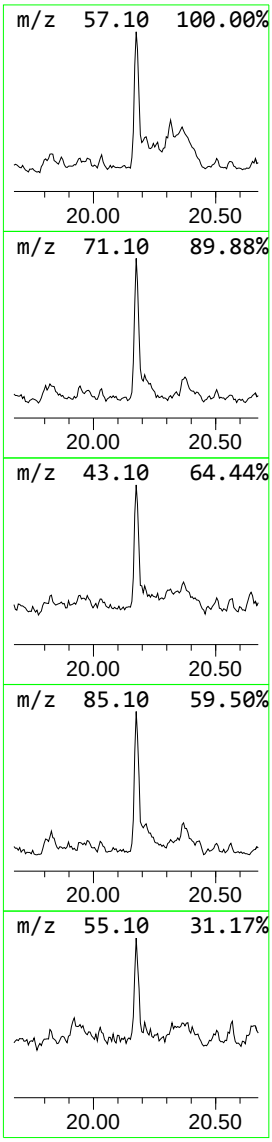
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	3.57 ng/ul	511995	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2	Heneicosane	296	C21H44	000629-94-7	83
3	Docosane	310	C22H46	000629-97-0	80
4	Octadecane	254	C18H38	000593-45-3	74
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

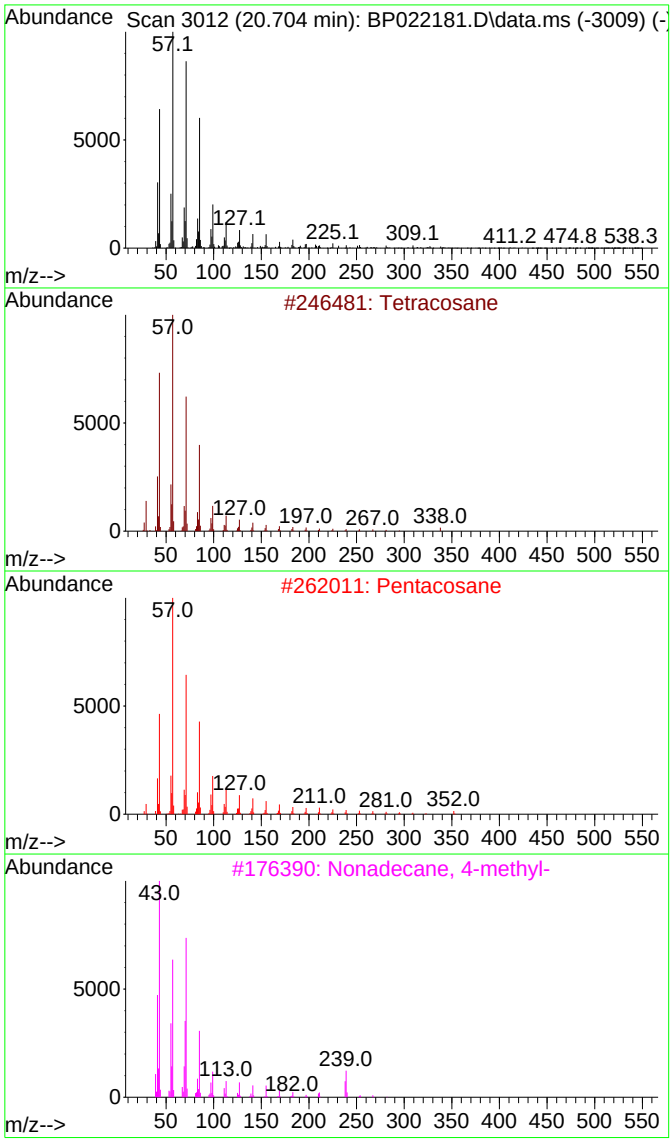
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

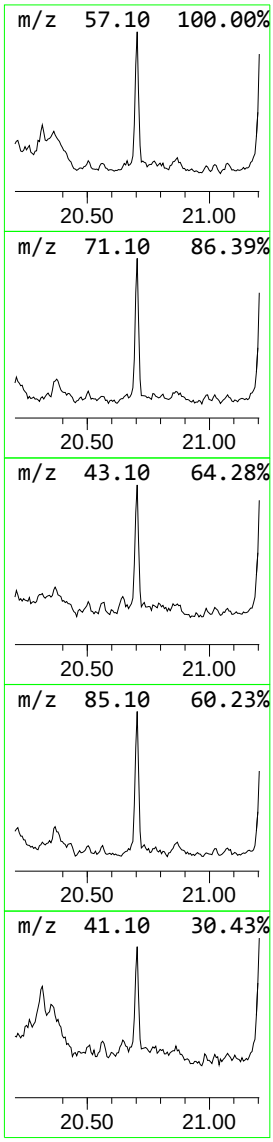
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.704	2.74 ng/ul	392634	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	93
2	Pentacosane	352	C25H52	000629-99-2	91
3	Nonadecane, 4-methyl-	282	C20H42	025117-27-5	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

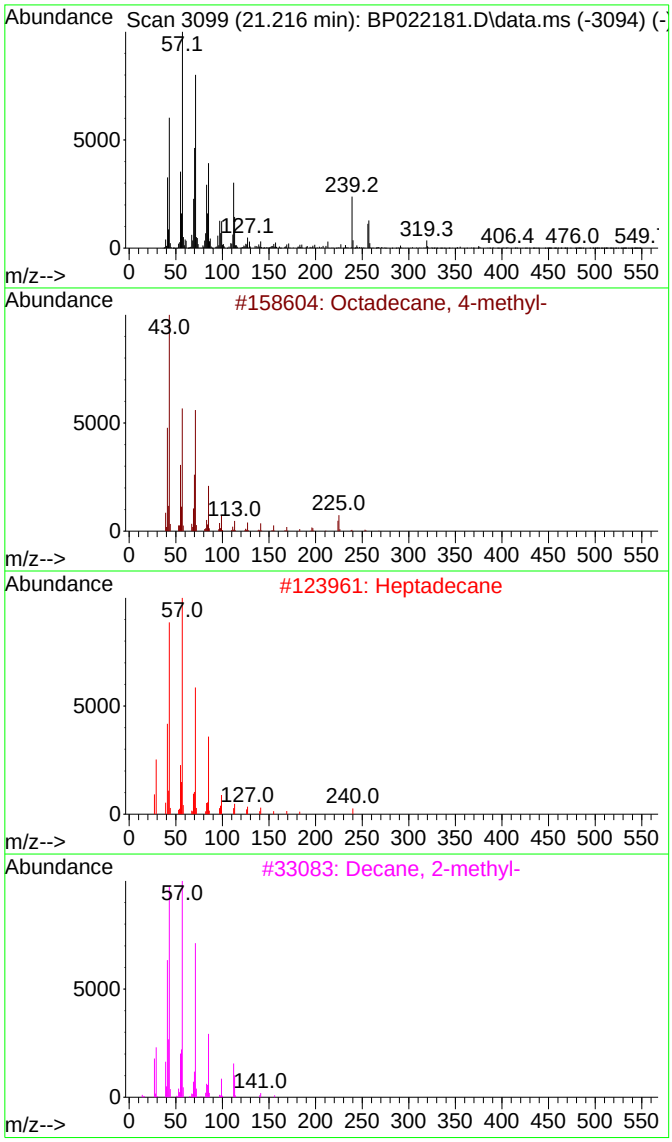
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

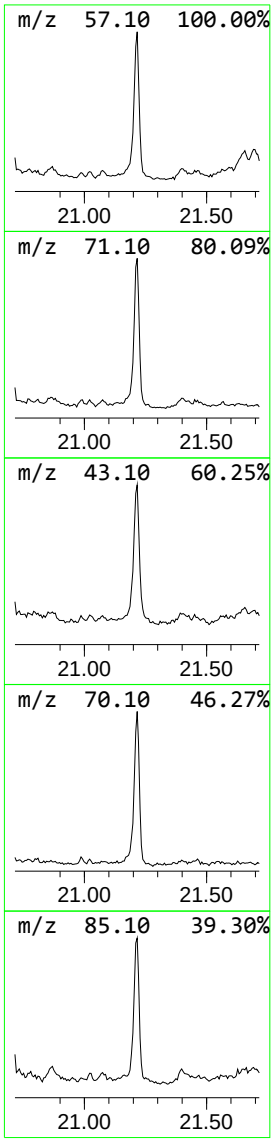
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	10.33 ng/ul	1481210	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 4-methyl-	268	C19H40	010544-95-3	58
2	Heptadecane	240	C17H36	000629-78-7	55
3	Decane, 2-methyl-	156	C11H24	006975-98-0	52
4	Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	52
5	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

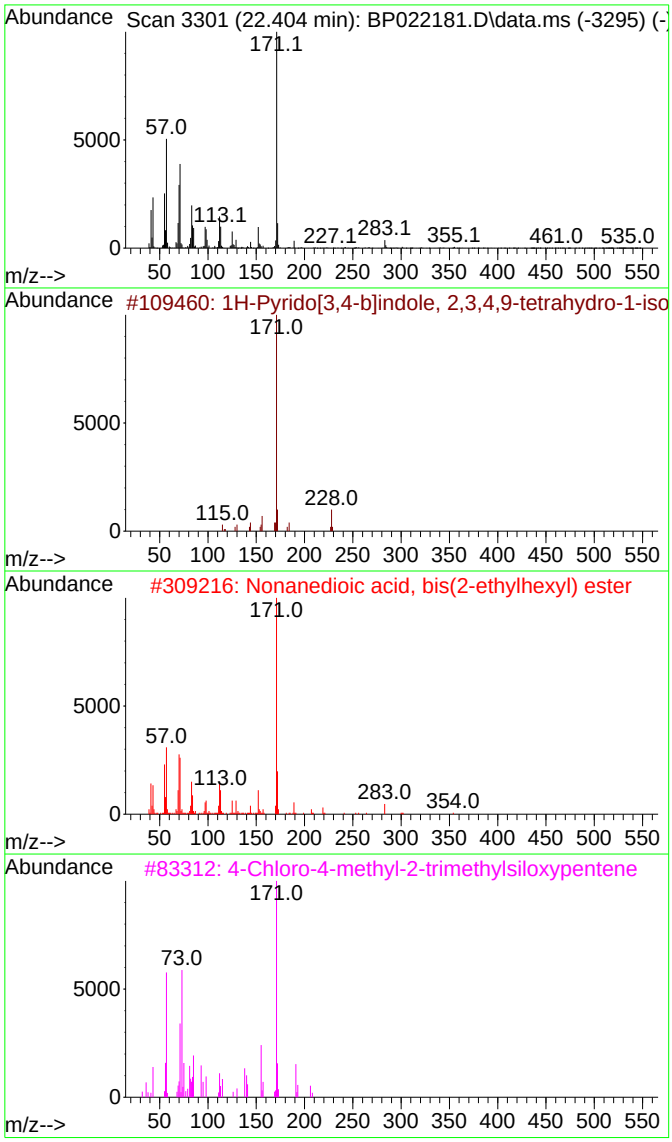
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

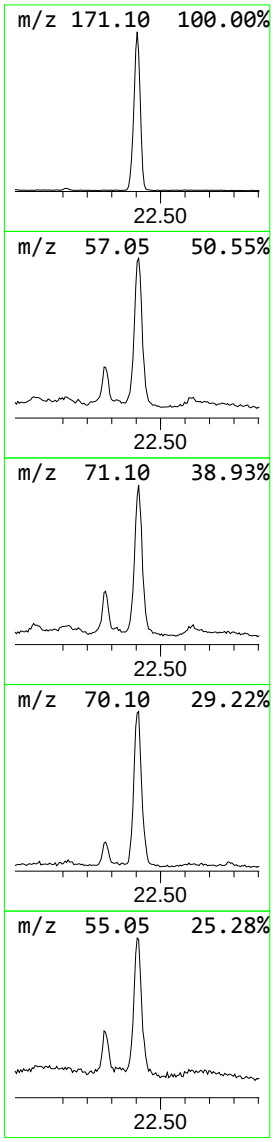
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 1H-Pyrido[3,4-b]indole, 2,3... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.404	15.53 ng/ul	2227920	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrido[3,4-b]indole, 2,3,4,9-...	228	C15H20N2	006649-77-0	64
2	Nonanedioic acid, bis(2-ethylhex...	412	C25H48O4	000103-24-2	46
3	4-Chloro-4-methyl-2-trimethylsil...	206	C9H19ClOSi	1000427-09-3	45
4	3,5-Bis(methylthio)pyridine	171	C7H9NS2	070999-08-5	43
5	Hexazinone	252	C12H20N4O2	051235-04-2	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022181.D
Acq On : 03 Oct 2024 04:20
Operator : RC/JU
Sample : P4017-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2,3-...	7.346	11.6	ng/ul	683590	1	7.699	1183160	20.0
(DEL) Alkane: S...	8.222	7.7	ng/ul	456335	1	7.699	1183160	20.0
Benzene, 4-ethy...	8.334	9.8	ng/ul	580541	1	7.699	1183160	20.0
p-Cymene	8.681	11.8	ng/ul	696208	1	7.699	1183160	20.0
(DEL) Alkane: S...	8.910	11.9	ng/ul	706025	1	7.699	1183160	20.0
unknown-01	9.022	9.4	ng/ul	559094	1	7.699	1183160	20.0
unknown-02	10.963	5.6	ng/ul	3799740	2	10.457	13648400	20.0
(DEL) Alkane: C...	11.875	2.4	ng/ul	1634740	2	10.457	13648400	20.0
2-(Butyliden-2-...	12.546	11.6	ng/ul	945144	3	14.316	1629910	20.0
3,3-Dimethyl-he...	12.640	14.0	ng/ul	1141930	3	14.316	1629910	20.0
1H-Pyrazole, 4,...	12.881	26.2	ng/ul	2137610	3	14.316	1629910	20.0
unknown-03	12.934	8.7	ng/ul	710423	3	14.316	1629910	20.0
4-Ethoxy-3-anis...	13.034	7.4	ng/ul	605176	3	14.316	1629910	20.0
(DEL) Alkane: S...	13.128	17.9	ng/ul	1456540	3	14.316	1629910	20.0
3,4-Octadiene, ...	13.193	7.6	ng/ul	622112	3	14.316	1629910	20.0
Naphthalene, 1,...	13.263	9.5	ng/ul	772872	3	14.316	1629910	20.0
2,6-Pyridinedia...	13.363	55.2	ng/ul	4499110	3	14.316	1629910	20.0
unknown-04	13.487	44.6	ng/ul	3637610	3	14.316	1629910	20.0
Naphthalene, 2,...	13.628	33.8	ng/ul	2756980	3	14.316	1629910	20.0
(DEL) Alkane: S...	13.787	6.1	ng/ul	493986	3	14.316	1629910	20.0
Naphthalene, 1,...	13.863	8.8	ng/ul	721537	3	14.316	1629910	20.0
2H-Benzocyclohe...	14.122	10.0	ng/ul	812402	3	14.316	1629910	20.0
(DEL) Alkane: S...	14.216	25.8	ng/ul	2103330	3	14.316	1629910	20.0
Naphthalene, 1,...	14.445	5.2	ng/ul	420957	3	14.316	1629910	20.0
unknown-05	14.663	9.3	ng/ul	760012	3	14.316	1629910	20.0
Naphthalene, 1,...	14.722	11.7	ng/ul	951270	3	14.316	1629910	20.0
Naphthalene, 2,...	14.787	9.7	ng/ul	793841	3	14.316	1629910	20.0
Phenol, 2,3,5,6...	14.863	22.0	ng/ul	1790500	3	14.316	1629910	20.0
trans-Ascaridol...	15.051	8.9	ng/ul	729132	3	14.316	1629910	20.0
(DEL) Alkane: S...	15.187	14.1	ng/ul	1150540	3	14.316	1629910	20.0
1,3-Hexadiene, ...	15.610	19.1	ng/ul	1558470	3	14.316	1629910	20.0
Benzophenone	15.704	21.2	ng/ul	1726030	3	14.316	1629910	20.0
(DEL) Alkane: S...	16.063	14.9	ng/ul	1847650	4	17.128	2471270	20.0
Acetamide, 2-(4...	16.181	9.0	ng/ul	1111070	4	17.128	2471270	20.0
(DEL) Alkane: S...	16.875	15.6	ng/ul	1928340	4	17.128	2471270	20.0
Dibenzothiophene	16.939	9.9	ng/ul	1223080	4	17.128	2471270	20.0
(DEL) Alkane: S...	17.645	9.1	ng/ul	1128130	4	17.128	2471270	20.0
Phenanthrene, 1...	18.016	5.2	ng/ul	637521	4	17.128	2471270	20.0
n-Hexadecanoic ...	18.057	13.6	ng/ul	1673830	4	17.128	2471270	20.0
(DEL) Alkane: S...	18.357	8.6	ng/ul	1065220	4	17.128	2471270	20.0
(DEL) Alkane: S...	19.016	8.3	ng/ul	1030670	4	17.128	2471270	20.0
(DEL) Alkane: S...	20.174	3.6	ng/ul	511995	5	21.539	2868670	20.0
(DEL) Alkane: S...	20.704	2.7	ng/ul	392634	5	21.539	2868670	20.0
(DEL) Alkane: S...	21.216	10.3	ng/ul	1481210	5	21.539	2868670	20.0
1H-Pyrido[3,4-b...	22.404	15.5	ng/ul	2227920	5	21.539	2868670	20.0